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UNITED STATES

GOVERNMENT PUBLICATIONS

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JULY 1968

Entries 8419-9832

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MONTHLY CATALOG

OF UNITED STATES
GOVERNMENT PUBLICATIONS



JULY 1968

Number 882

Entries 8419-9832

Issued by the **SUPERINTENDENT OF DOCUMENTS**

U.S. GOVERNMENT PRINTING OFFICE, WASHINGTON, DC 20402 : 1968



MONTHLY CATALOG

OF UNITED STATES
GOVERNMENT PUBLICATIONS

L.C. Card 4-18088

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The following publications are in the process of being printed. Advance sales orders may be placed for these publications. Orders will be scheduled and copies mailed as soon as stocks are received. It is not possible to estimate the lapse of time before the publications will actually appear. All information in regard to title, series, classification, distribution, and price given in these listings is preliminary and subject to change when the publications actually come from the press. Those so marked will be sent to depository libraries, providing, that at the time of going to press, the libraries were on list to receive the items under which these publications will be distributed.

- Air pollution manual of coding. (Public Health Service, Publication 1756.) 50c. ● FS 2.6/2: Ai 7/2
- Annual report of National Academy of Sciences, 1965-66. [Also issued as S. doc. 66, 90th Cong. 2d sess.] (National Academy of Sciences.) \$1.50. ● NA 1.1: 966
- Badlands National Monument, South Dakota. [Revised 1968.] (National Park Service.) 10c. ● I 29.21: B 14/968
- Blight of pears, apples and quinces. (Agriculture Department, Leaflet 187, revised.) 5c. ● A 1.35: 187/5
- Cardiovascular surgery. (Public Health Service, Publication 1701.) 45c. ● FS 2.22: C 17/7
- Controlling tomato diseases. (Agriculture Department, Farmers' bulletin 2200, revised.) 10c. ● A 1.9: 2200/3
- December 1965 eruption of Kilauea Volcano, Hawaii. (Geological Survey, Professional paper 607.) 35c. ● I 19.16: 607
- Development planning areas of the United States [map]. [January 1968.] (Area Development Administration.) 20c. ● C 46.17: D 49/968
- Economic report on the baking industry. (Federal Trade Commission.) 45c. ● FT 1.2: B 17/2
- Estimating evapotranspiration in humid region. (Agriculture Department, Technical bulletin 1389.) 50c. ● A 1.36: 1389
- FAA statistical handbook of aviation. [1967 edition.] (Transportation Department.) \$1.25. ● TD 4.20: 967
- Fish kill by pollution, 1967. (Federal Water Pollution Control Administration, CWA 7-1968.) 15c. ● I 67.9: 967
- Foreign Claims Settlement Commission decisions and annotations. (Foreign Claims Settlement Commission.) \$4.00. ● Y 3.F 76/3: 2 D 35
- Group counseling with delinquent youth. (Children's Bureau, Publication 459.) 30c. ● FS 17.210: 459
- Handbook on child nutrition in developing countries. (Public Health Service, Publication 1822.) \$1.25. ● FS 2.6/2: C 43
- How to prevent and remove mildew, home methods. (Agriculture Department, Home and garden bulletin 68, revised.) 10c. ● A 1.77: 68/3
- HUD loans to rehabilitate nonresidential property. (Housing and Urban Development Department, HUD IP-85.) 5c. ● HH 1.27: 85
- Hurricane information and Atlantic tracking chart. (Environmental Science Services Administration.) 15c. ● C 52.2: H 94/2
- Indians of Oklahoma. [Revised 1968.] (Indian Affairs Bureau.) 15c. ● I 20.51: Ok 4/968
- Matrix representations of groups. (National Bureau of Standards, Applied mathematics series 60.) 60c. ● C 13.32: 60
- National zip code directory. [1968 edition.] (Post Office Department, Publication 65.) \$7.00. ● P 1.10/8: 968
- Olympic National Park, Washington. [Revised 1968.] (National Park Service.) 15c. ● I 29.6: Ol 9/3/968
- Our American land, use the land, save the soil. (Agriculture Department, Agriculture information bulletin 321, revised.) 20c. ● A 1.75: 321/2
- Publications of the Bureau of Labor Statistics 1886-1967. (Labor Statistics Bureau, Bulletin 1567.) \$1.00. ● L 2.3: 1567

- Research on laser standards and materials at National Bureau of Standards. (National Bureau of Standards, Technical note 449.) 30c. ● C 13.46: 449
- Rules of criminal procedure for District Courts of United States as amended to July 1, 1968. (House Judiciary Committee.) 30c. ● Y 4.J 89/1: C 86/7/968
- Safe use and storage of flammable liquids and gases on the farm. (Agriculture Department, Farmers' bulletin 2156, revised.) 10c. ● A 1.9: 2156/3
- Science and America's beauty. (Agriculture Department, Agriculture information bulletin 323, revised.) 20c. ● A 1.75: 323/2
- State forest tax law digest 1967. (Agriculture Department, Miscellaneous publication 1077.) 45c. ● A 1.38: 1077
- Statutes and court decisions, Federal Trade Commission, vol. 7, Jan. 1961 thru Dec. 1965. (Federal Trade Commission.) \$6.50. ● FT 1.13: 961-65
- Students and buildings, analysis of selected programs for higher education. (Education Office, OE-50054.) 55c. ● FS 5.250: 50054
- Suggested guide for use of insecticides to control insects affecting crops, livestock, households, stored products, forests and forest products. [Revised 1968.] (Agricultural Department, Agriculture handbook 331.) \$1.50. ● A 1.76: 331/968
- Third symposium on role of the vestibular organs in space exploration. (National Aeronautics and Space Administration, NASA SP-152.) \$3.25. ● NAS 1.21: 152
- Union wages and hours, printing industry, July 1967. (Labor Statistics Bureau, Bulletin 1592.) 45c. ● L 2.3: 1592
- Water data for metropolitan areas in the United States. (Geological Survey, Water-supply paper 1871.) \$1.50. ● I 19.13: 1871
- Why not be a public relations worker? (Women's Bureau, Leaflet 46.) 10c. ● L 13.11: 46

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Abbreviations

add_____	addition, addendum, addenda.	n. d._____	no date.
amdt., amdts_____	amendment, amendments.	n. p._____	no place.
app_____	appendix, appendixes.	no., nos_____	number, numbers.
bk., bks_____	book, books.	p._____	page, pages.
chap_____	chapter, chapters.	p. of pl_____	pages of plates.
Cong_____	Congress.	par., pars_____	paragraph, paragraphs.
Dept_____	Department.	pl_____	plate, plates.
doc_____	document.	por_____	portrait, portraits.
facsim_____	facsimile, facsimiles.	pt., pts_____	part, parts.
fy_____	fiscal year.	rp_____	report.
G.H.A_____	Greenwich hour angle.	S_____	Senate, Senate bill.
H_____	House.	S. Con. Res_____	Senate concurrent resolution.
H. Con. Res_____	House concurrent resolution.	S. doc_____	Senate document.
H. doc_____	House document.	S. ex. doc_____	Senate executive document.
H. ex. doc_____	House executive document.	S. ex. rp_____	Senate executive report.
H. J. Res_____	House joint resolution.	S. J. Res_____	Senate joint resolution.
H.R_____	House of Representatives, House bill.	S. Res_____	Senate resolution.
H. Res_____	House resolution.	S. rp_____	Senate report.
H. rp_____	House report.	sec_____	section, sections.
il_____	illustration, illustrations.	sess_____	session, sessions.
in_____	inch, inches.	Stat. L_____	Statutes at large.
lat_____	latitude.	supp_____	supplement.
long_____	longitude.	tab_____	table, tables.
m_____	mile.	Treas_____	Treasury.
		v_____	volume, volumes.
		vs., v_____	versus.

Common abbreviations for the names of States, months, etc., are also used.

An explanation of the symbols used to designate sizes of publications is given on the inside of the front cover.

Explanation

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Under provisions of the Printing Act of January 12, 1895, all Government publications, except administrative and confidential (or restricted), are entered in the Monthly Catalog.

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New Classification Numbers

A 84.9 : nos-----	Farmers Home Administration. Farmers Home Administration features. Rural Community Development Service.
A 97.1 : date-----	Annual report.
A 97.2 : CT-----	General publications. Census Bureau.
C 3.240/4 : nos-----	Data access descriptions: Policy and administration series PA.
C 39.227 : CT-----	Maritime Administration. Bibliographies and lists of publications. Naval Oceanographic Office.
D 203.26/2 : nos-----	Informal reports.
D 206.18 : nos-----	Medicine and Surgery Bureau (Navy). Naval Aerospace Medical Institute, NAMI (series).
D 206.19 : v.nos.&nos.-----	Naval Medical Field Research Laboratory, Camp Lejeune, N.C. [reports].
D 301.26/11 : nos-----	Air Force Department. Special bibliographies. NOTE.—Issued by Air University.
FS 3.2S/6-2 : date-----	Social Security Administration. Monthly benefit statistics, calendar year benefit data.
FS 17.13/2 : date-----	Social and Rehabilitation Service. Public welfare personnel, annual statistical data. NOTE.—See, for earlier class, FS 14.202 : P 96/13.
FS 17.109/a : CT-----	Rehabilitation Services Administration. Rehabilitation record (separates). NOTE.—See, for earlier class FS 13.216/a : (CT).
FS 17.308 : CT-----	Aging Administration. Handbooks, manuals, guides. NOTE.—See, for earlier class, FS 15.8 : (CT).
FS 17.401 : date-----	Assistance Payments Administration. Annual report.
FS 17.402 : CT-----	General publications.
FT 1.3/2 : nos-----	Federal Trade Commission. Consumer bulletins.
I 27.57 : date-----	Reclamation Bureau. Project Skywater annual report.
I 28.26/5 : date-----	Mines Bureau. National first-aid and mine rescue contest (biennial).
I 49.8/9 : nos-----	Commercial Fisheries Bureau. Industrial fishery products, situation & outlook, Current economic analysis I (series).
I 49.26/2a2 : nos-----	FIR reprints (numbered).
NAS 1.38 : nos-----	National Aeronautics and Space Administration. C (series).
NAS 1.39 : Reserved	
NAS 1.40 : v.nos.& nos-----	Satellite situation report.
S 1.40/4-2 : CT-----	State Department. Discussion guides [films]. NOTE.—Issued by Film Library.
S 19.17 : CT-----	Peace Corps. Addresses.
TD 1.10 : date-----	Transportation Department. Report on High speed ground transportation act.

	National Transportation Safety Board.
TD 1.109/2: CT-----	Briefs of accidents involving [various] aircraft.
TD 1.112/3: CT-----	Railroad accident reports.
	Federal Highway Administration.
TD 2.10: CT-----	Bibliographies and lists of publications.
	Public Roads Bureau.
TD 2.114-115: Reserved	
TD 2.116: CT-----	Maps.
	NOTE.—See, for earlier class, C 37.13:(CT). National Highway Safety Bureau.
TD 2.209: Date-----	Motor vehicle safety defect recall campaigns reported to Department of Transportation by domestic and foreign vehicle manufacturers (quarterly).
	NOTE.—See for earlier class, TD 2.202: M 85. Motor Carrier Safety Bureau.
TD 2.306: CT-----	Regulations, rules, and instructions.
	Federal Railroad Administration.
TD 3.11: CT-----	Addresses.
	Federal Aviation Administration.
TD 4.17/3: nos-----	Bibliographic lists.
	NOTE.—See, for earlier class, FAA 1.10/3: (nos.)
TD 4.20:-21 Reserved	
TD 4.22: date-----	Annual report of operations under Federal airport act.
	NOTE.—See, for earlier class, C 31.145/3: (date).
TD 4.23: nos-----	Report RD (series).
	St. Lawrence Seaway Development Corporation.
TD 6.3-8: Reserved	
TD 6.9: date-----	Traffic report on St. Lawrence Seaway (annual).
	NOTE.—See, for earlier class, Y 3.Sa 2: 2T 67/ date.

Corrections for Previous Monthly Catalogs

- Aug. 1958. Entry 9774, Amendment to Budget and accounting act, hearings. Correct class to read Y 4.Ap 6/2: B 85.
- Mar. 1962. Entry 5059, Budget for 1963, hearings. Correct class to read Y 4.Ap 6/2: B 85/2/963.
- June 1966. Entry 9612, Commemorative stamp poster: 4-cent regular postage stamp in coils . . . features Abraham Lincoln. Correct class to read P 1.26/2: L 63/3.
- Apr. 1967. Entry 6343, Sanitary significance of fecal coliforms in environment. Correct class to read I 67.13/3: 3.
- June 1967. Entry 9301, Budget for fiscal year 1968, hearings. Correct class to read Y 4.Ap 6/2: B 85/2/968.
- Aug. 1967. Entry 13046, class 219, Liquid purification or separation. Change class 219 to read class 210.
- Sept. 1967. Entry 14645, Career for you in social security. Correct class to read FS 3.2: C 18/966.
- Oct. 1967. Entry 15026, Higher education amendments of 1967, hearings. Change class to read Y 4.Ed 8/1: Ed 8/26/967/pt.1.
- Mar. 1968. Entry 3935. Forest Products Laboratory list of publications on wood finishing subjects. Correct class to read A 13.27/7: W 85/2/967.
- Entry 3936. Forest Products Laboratory list of publications on wood preservation. Correct class to read A 13.27/7: W 85/967.
- May 1968. Entry 6247. [Saline water] research and development report. Correct item number to read ● Item 604-A-1.
- Entry 6436, National Academy of Sciences, National Academy of Engineering, National Research Council, annual report, fiscal year 1964-65. Correct class to read NA 1.1: 965.
- Entry 6651, Pinnacles National Monument, Calif. Correct class to read I 29.21: P 65/3/968.
- Entry 6755, Division of Irrigation Operations, operations engineering, maintenance engineering. Correct class to read I 27.2: Ir 7/11.

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AGING ADMINISTRATION, Health, Education, and Welfare Dept. Washington, DC 20201

- 8419 To tell the story, public information guide for project directors; [prepared by Public Information Staff]. [Apr. 1968.] cover title, 20 p. 4° ([AoA 257.]) † • Item 447-A-3 FS 17.308: In 3

AGRICULTURAL RESEARCH SERVICE, Agriculture Dept. Washington, DC 20250

ARS (series). † A 77.15: (nos.)

- 8420 44-8. Participants in national turkey improvement plan, national plan hatcheries, national plan dealers and independent flocks; [compiled by Animal Husbandry Research Division]. Revised Mar. 1967. [1968.] 23 p. 4° • Item 25-B
- 8421 44-185. Studies on comparative anatomy of goats and dairy cows [with list of literature cited; by] W. W. Swett and C. A. Matthews. Oct. 1967. 12 p. 4°
- 8422 73-57. Dehydrated explosion-puffed apples [with list of literature cited; by N. H. Elsenhardt and others]. Feb. 1968. 15 p. il. 4° [Report of work done in Engineering and Development Laboratory of Eastern Utilization Research and Development Division, Philadelphia, Pa.]
- 8423 Cooperative-State-Federal sheep and cattle scabies, epidemiology and related activities, fiscal year 1967. Dec. 1967. 19 p. il. 4° † A 77.202: Sh 3/13

CR (series). (Crops Research Division.)

- 8424 13-67. Research report, response of tropical and subtropical woody plants to chemical treatments [with lists of literature cited]; compiled by Fred H. Tschirley. Feb. 1968. v+197 p. il. 4° [Under ARPA order 424, Advanced Research Projects Agency, Department of Defense.] † • Item 26 A 77.534: 13-67
- 8425 Index-catalogue of medical and veterinary zoology: supp. 17, pt. 1, Authors A-Z; by Dorothy B. Segal [and others]. Mar. 1968. x+452 p. 4° (Beltsville Parasitological Laboratory, Animal Disease and Parasite Research Division.) * Paper, \$2.00. • Item 31 A 77.219/2: 17/pt.1
- 8426 Notes on sedimentation activities, calendar year 1966, Department of Agriculture, Agricultural Research Service, Forest Service, Soil Conservation Service, Department of Army, Corps of Engineers, Department of Commerce, Bureau of Public Roads, Department of Health, Education, and Welfare, Public Health Service, Department of Interior, Geological Survey, Bureau of Reclamation, Tennessee Valley Authority; compiled by Agricultural Research Service, Department of Agriculture. Aug. 1967 [published Mar. 1968.] cover title, viii+150 p. † • Item 26 A 77.2: Se 2
- 8427 Plant quarantine report requirements of Austria. Mar. 27, 1968. 3 p. (Plant Quarantine Division; Austria 353-A.) [Issued with perforations. Supersedes P.Q. 402, May 3, 1956, and that portion of TM, Feb. 7, 1964, which pertains to Austria.] † A 77.329: Au 78/2/968
- 8428 Publications and patents, Eastern Utilization Research and Development Division, publication nos. 2640-2759, July-Dec. 1967. [Jan. 1968.] 35 p. 4° † A 77.17/4: 967-2

•For Sale by Clearinghouse, U.S. Department of
Commerce, Springfield, Va. 22151
•Sent to Depository Libraries

GOVERNMENT PUBLICATIONS

- 8429 Veterinary Biologics Division notice 6: Biological products produced [and destroyed] in licensed establishments during calendar year 1967. Jan. 26, 1968. 8 p. 4° (Veterinary Biologics Division.) [Includes corrections on p. 8 for notice 5.] †
A 77.226/3: 6

AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE, Agriculture Dept., Washington, DC 20250

- 8430 Fertilizer supply, 1967-68, nitrogen, phosphate, potash [with references to current data; prepared by John N. Mahan]. Apr. 1968. [2]+17 p. 4° †
A 82.77: 967-68
- 8431 Pesticide review, 1967 [report from Defense Activities Staff; prepared by Harold H. Shepard, John N. Mahan, [and] D. Lee Fowler]. Oct. 1967. iii+42 p. 4° †
L.C. card 53-61131
A 82.2: P 43/2/967

AGRICULTURE DEPARTMENT Washington, DC 20250

NOTE.—Requests to the Department of Agriculture for publications should include the USDA number if given in the entry.

- 8432 Address by John A. Baker, Assistant Secretary, Department of Agriculture, at annual meeting of Wisconsin Farmers Union, Madison, Wis., Feb. 11, 1968. [1968.] 14 p. 4° (3962; USDA 409-68.) †
A 1.40: B 17/40
- 8433 Address by Secretary of Agriculture Orville L. Freeman at annual meeting of Farmers Cooperative Council of North Carolina, Durham, N.C., Feb. 6, 1968. [1968.] 14 p. 4° (3971; USDA 419-68.) †
A 1.40: F 87/320
- Agriculture handbook.
- 8434 346. Wind erosion forces in United States and their use in predicting soil loss [with list of literature cited; by E. L. Skidmore and N. P. Woodruff]. [Apr. 1968.] [2]+42 p. il. 4° (Agricultural Research Service.) [Prepared in cooperation with Kansas Agricultural Experiment Station.] * Paper, 25c. ● Item 3
L.C. card Agr 68-156
A 1.76: 346
- Agriculture information bulletin.
- 8435 317. Science and food for freedom; [prepared by Agricultural Research Service]. [May 1967, slightly revised Feb. 1968.] [1968.] [2]+8+[2] p. il. 4° †
● Item 4
A 1.75: 317/2
- Farmers' bulletin.
- 8436 2166. Swine production; prepared by Animal Husbandry Research Division, Agricultural Research Service]. [Revised Apr. 1968.] [1968.] [2]+30 p. il. * Paper, 15c. ● Item 9
L.C. card Agr 68-165
A 1.9: 2166/3
- Home and garden bulletins. ● Item 11
A 1.77:(nos.)
- 8437 1. Family fare, food management and recipes; [prepared by Human Nutrition Research Division and Consumer and Food Economics Research Division, Agricultural Research Service]. [Revised Apr. 1968.] [1968.] cover title, 80 p. il. [Text on p. 2-4 of cover.] * Paper, 30c.
L.C. card Agr 68-155
- 8438 105. Vegetables in family meals, guide for consumers; [prepared by Human Nutrition Research Division, Agricultural Research Service]. [Sept. 1965, slightly revised June 1968.] [1968.] 32 p. il. * Paper, 15c.
- 8439 118. Beef and veal in family meals, guide for consumers; [prepared by Human Nutrition Research Division, Agricultural Research Service]. [Jan. 1967, slightly revised June 1968.] [1968.] [2]+30 p. il. * Paper, 15c.
- Marketing research reports. ● Item 13-B
A 1.82:(nos.)
- 8440 801. Effects of ozone atmospheres on spoilage of fruits and vegetables after harvest; [by Donald H. Spalding]. [Feb. 1968.] [2]+9 p. il. 4° (Agricultural Research Service.) * Paper, 15c.
L.C. card Agr 68-142
- 8441 810. Export of California strawberries to Europe via jet airfreighter, 1966-67, factors affecting market quality on arrival [with list of literature cited; by John M. Harvey, C. Max Harris, and H. Melvin Coucy]. [Feb. 1968.] [2]+10 p. il. 4° (Agricultural Research Service.) * Paper, 10c.
L.C. card Agr 68-129

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

- 8442 815. Costs and economies of scale in feed manufacturing; [by Carl J. Vosloh, jr.]. [Mar. 1968.] cover title, ii+66 p. il. 4° (Economic Research Service.) [Text on p. 2 of cover.] * Paper, 45c.
L.C. card Agr 68-146
- 8443 816. Changing structure of Philadelphia wholesale fruit and vegetable market; [by Alfred J. Burns]. [Apr. 1968.] iv+28 p. il. 4° ([Marketing Economics Division], Economic Research Service.) * Paper, 20c.
L.C. card Agr 68-166

Miscellaneous publication. ● Item 13-A A 1.38:(nos.)

- 8444 843. Job with Forest Service, guide to nonprofessional employment. [1968.] [2]+16 p. il. (Forest Service.) * Paper, 10c.
- 8445 1069. Potato storage, 60,000 cwt. cross alley. Mar. 1968. [2] p. il. 4° (Cooperative farm building plan exchange; plan 6018.) * Paper, 5c.
- 8446 1074. Cabin with dormitory loft. Mar. 1968. [2] p. il. 4° (Cooperative farm building plan exchange; plan 6013.) * Paper, 5c.
- 8447 1076. Pole-frame cabin, [16' x 20'] Apr. 1968. [2] p. il. 4° (Cooperative farm building plan exchange, plan 6004.) * Paper, 5c.
- 8448 1079. Pole-frame cabin, 24' x 24'. Apr. 1968. [2] p. il. 4° (Cooperative farm building plan exchange, plan 6002.) * Paper, 5c.
- 8449 1082. Restoring surface-mined land. [Apr. 1968.] [2]+18 p. il. 4° * Paper, 15c.
L.C. card Agr 68-158

8450 [This entry number not used.]

PA [Program aid] (series). ● Item 14-A A 1.68:(nos.)

- 8451 791. Color it green with trees, calendar of activities for home arborists [with list of publications on trees and shrubs, flowers, lawns, and insects]. [Slightly revised Feb. 1968.] [1968.] [16] p. il. oblong 24° (Agricultural Research Service.) [Illustrations are colored.] * Paper, 20c.
- 8452 843. Note to agents on clean clothes [with list of further references]. [Feb. 1968.] [2] p. 4° (Division of Home Economics, Federal Extension Service.) * Paper, \$1.00 per 100; 10 for 10c.
- 8453 844. Program aide's guide on clean clothes. [Feb. 1968.] [2] p. 4° (Division of Home Economics, Federal Extension Service.) * Paper, \$1.00 per 100; 10 for 10c.
- 8454 845. Water you use to clean clothes. [Feb. 1968.] [4] p. il. 4° (Division of Home Economics, Federal Extension Service.) * Paper, \$3.25 per 100; 10 for 35c.
- 8455 846. Getting ready to wash, for clean clothes. [Feb. 1968.] [4] p. il. 4° (Division of Home Economics, Federal Extension Service.) * Paper, \$3.25 per 100; 10 for 35c.
- 8456 847. Soaps and detergents, for clean clothes. [Feb. 1968.] [4] p. il. 4° (Division of Home Economics, Federal Extension Service.) * Paper, \$3.25 per 100; 10 for 35c.
- 8457 848. Bleaches and germ killers, for clean clothes. [Feb. 1968.] [4] p. il. 4° (Division of Home Economics, Federal Extension Service.) * Paper, \$3.25 per 100; 10 for 35c.
- 8458 849. Ironing clean clothes. [Feb. 1968.] [4] p. il. 4° * Paper, \$3.25 per 100; 10 for 35c.
- 8459 860. Helping the handicapped in rural areas; [by E. J. Niederfrank]. [Apr. 1968.] [4]+12 p. il. (Federal Extension Service.) * Paper, 10c.

Picture story † A 1.100:(nos.)

- 8460 204. Food for people in need. Apr. 1968. [6] p. il. 4° (Consumer and Marketing Service.)
- 8461 205. Guarding our agricultural resources in jet age. Apr. 1968. [8] p. il. 4° (Agriculture Research Service.)
- 8462 207. Guarding our agricultural resources on the border. Apr. 1968. [6] p. il. 4° (Agriculture Research Service.)

- 8463 Remarks by John A. Baker, Assistant Secretary of Agriculture, at Founders Day program, African Methodist-Episcopal Church, Washington, D.C., Feb. 9, 1968. [1968.] 12 p. 4° (4009; USDA 467-68.) †
A 1.40: B 17/39

- 8464 Remarks of Secretary of Agriculture Orville L. Freeman at 1968 Feed Grain Signup meeting, Feb. 8, 1968. [1968.] 11 p. 4° (USDA 434-68.) †
A 1.40: F 87/321

- 8465 Remarks by Secretary of Agriculture Orville L. Freeman to 1968 National Farm Institute, Feb. 15, 1968, Des Moines, Iowa. [1968.] (USDA 532-68.) †
A 1.40: F 87/322

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Statistical bulletins.

A 1.34: (nos.)

- 8466 421. Poultry market statistics 1967 [annual summary; revised pages]. [1968.]
[2] p. oblong 12° (Consumer and Marketing Service, Poultry Division.) †
- 8467 422. Horticultural specialty crops, production and marketing trends, 1948-65;
[by Jules V. Powell, Stephen M. Raleigh, and Dorothy M. Lundquist].
[Apr. 1968.] cover title, 72 p. il. 4° [Text on p. 2 of cover. Supersedes
Marketing research report 33, Trade in horticultural specialties 1890-1950,
published Apr. 1953.] * Paper, 50c. ● Item 15
L.C. card Agr 68-167

Technical bulletin.

- 8468 1385. *Perla incrassata* rot, prevention and control in buildings [with list of
literature cited]; by Arthur F. Verrill, Feb. 1968. iv+27 p. il. (Forest
Service.) * Paper, 15c. ● Item 16
L.C. card Agr. 68-125

A 1.36: 1385

AIR FORCE DEPARTMENT, Defense Dept. Washington, DC 20330

- 8469 Aids to identification of flying objects [with bibliography]. [1968.]
cover title, 36 p. il. * Paper, 20c. ● Item 424
L.C. card 68-61581

D 301.2: F 67

Air Force manual AFM (series).

- 8470 55-S. See Federal Aviation Administration; United States standard flight in-
spection manual.

Air Force Survey in Geophysics (series). (Air Force Cambridge Research Laboratories, Office of Aerospace Research.)

- 8471 199. Radio astronomy, revision of chap. 22, Handbook of geophysics and space
environments [with list of references]; by D. A. Guidice, Nov., 1967.
vii+37+12+[2] p. il. 4° (AFCLR-67-0621; Environmental Consulta-
tion Service.) † Paper, \$3.00.

D 301.45/9: 199

Environmental research papers. (Air Force Cambridge Research Labora- tories, Office of Aerospace Research, L. G. Hanscom Field, Mass.)

D 301-45/39: (nos.)

- 8472 274. March 1966 observations of galactic spur in 20 to 40 MHz range [with list of
references]; by Donald A. Guidice, Oct. 1967. vii+ [50] p. il. 4° (AFCLR-
67-0546; Space Physics Laboratory project 5629.) † Paper, \$3.00.
- 8473 275. Study of mesoscale features of summertime minimum wind fields in lower
stratosphere [with list of references]; by George F. Nolan, Nov. 1967.
vi+17+[2] p. il. 4° (AFCLR-67-0601; Aerospace Instrumentation
Laboratory project 6665.) † Paper, \$3.00.
- 8474 278. Scintillation studies using Early Bird synchronous satellite 136-MHz signal
[with list of references]; by Frederick F. Slack, Dec. 1967. vi+11+[2] p.
il. 4° (AFCLR-67-0655; Space Physics Laboratory project 4643.)
† Paper, \$3.00.

Personnel Research Laboratory: Technical report PRL-TR (series). (Aerospace Medical Division, Air Force Systems Command, Lackland Air Force Base, Tex.)

- 8475 67-3(1). Introduction to PERSUB [with list of references]; by Joe H. Ward, Jr.,
Janice Buechhorn, and Kathleen Hall, Aug. 1967. iii+90+[2] p. il.
4° ([Project 7719, Task 771901.] †

D 301.45/27: 67-3(1)

Physical sciences research papers. (Air Force Cambridge Research Labora- tories, Office of Aerospace Research.)

- 8476 345. Electromagnetic scattering of broad band with random signals by discrete
target [with list of references]; by John K. Schindler, Nov. 1967. vi+37+
[2] p. il. 4° (AFCLR-67-0602; Microwave Physics Laboratory project
5635.) † Paper, \$3.00.

D 301.45/40: 345

School of Aerospace Medicine: Technical report SAM-TR (series). (Aero- space Medical Division (AFSC), Brooks Air Force Base, Tex.) †

D 301.26/13-6: (nos.)

- 8477 66-226. Effect of hydrazine on carbohydrate metabolism in vivo and in vitro
[with list of references]; by Sidney R. Fortney, July 1967. cover title,
p. 727-731+[2] il. 4° [Reprinted from Aerospace medicine v. 38, no.
7, July 1967.]
- 8478 66-280. Spontaneous development of myocardial lesions in captive ground squir-
rels; [by] Jerome P. Schmidt, Jack A. Rehkemper, 1967. cover title.
[5] p. il. 4° [Reprinted from Proceedings of Society for Experimental
Biology and Medicine. Copyright 1967, by Society for Experimental
Biology and Medicine, 1967, v. 125, 213-215.]

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- 8479 66-341. Portable, simple sonometer [with list of references; by] H. F. Stegall [and others]. Aug. 1967. cover title, p. 289-293+[2] p. il. 4° ([Task 793003.]) [From Journal of applied psychology, v. 23, no. 2, Aug. 1967.]
- 8480 66-344. Use of vasopressor agents to increase somatic blood flow [with list of references]; by David B. Skinner, Thomas F. Camp, and W. Gerald Austen. 1967. cover title, 610-618+[2] p. il. 4° ([Task 775507.]). [Reprinted from Archives of Surgery, May 1967, v. 94, Copyright 1967, American Medical Association.]
- 8481 66-353. Micro silicic acid columns for quantitative determination of serum lipids [with list of references]; by Lesly G. Leeder and Dale A. Clark. Sept. 1967. cover title, 396-408+[2] p. il. 4° [Reprinted from Microchemical Journal, v. 12, no. 3, Sept. 1967. Copyright 1967 by Academic Press, Inc.]
- 8482 67-69. Research on human physiologic response to prolonged rotation and angular acceleration: A. Engineering activities [with list of references, by W. E. Rothe and Edward E. Pope]; B. Physiologic activities [with bibliography, by Samuel T. Lim and John G. Fletcher]. Sept. 1967. cover title, vi+95+[2] p. il. 4° ([Contract AF 41(609)-2897, project 7930, task 793003.])
- 8483 67-80. Dynamic flow gassing chamber for toxicology studies with special reference to its use with NO₂ [with list of references]; by William E. Britz, jr., et al. Sept. 1967. cover title, iii+12+[2] p. il. 4° ([Project 6302, task 630207.])
- 8484 67-84. Studies on frozen foil pack meal components [with list of references; by] Robert K. Nelson [and others]. Sept. 1967. cover title, iii+16+[2] p. il. 4° ([Task 775803.])
- 8485 67-86. Physiologic and biochemical observations on rhesus *Macaca mulatta* exposed to oxygen-rich atmospheres [with list of references]; by Frode Ulvedal, H. E. Brown. Sept. 1967. cover title, iii+20+[2] p. il. 4° ([Project 7930, task 793002.])
- 8486 67-88. Evidence for divalent metal sequestration by dog kidney microsomes [with list of references]; by James W. Frazer and Ryan Neville. Sept. 1967. cover title, iii+12+[2] p. il. 4° ([Task 775802.]) [Correction, 1 p. oblong 32°, was issued also.]
- 8487 67-90. Design criteria for spatial orientation trainer [with list of references]; by Kent K. Gillingham et al. Oct. 1967. cover title, iii+16+[2] p. il. 4° ([Task 775508.])
- 8488 67-96. Preventive periodontic procedures, results after one year [with list of references]; by Lee M. Lightner et al. Dec. 1967. cover title, iii+6+[2] p. il. 4° ([Task 775512.]) [Prepared in Dental Sciences Division.]
- 8489 67-97. Incidence of recession in young males, relationship to gingival and plaque scores [with list of references; by] Timothy J. O'Leary [and others]. Nov. 1967. cover title, iii+4+[2] p. 4° [Paper presented at 45th general meeting of International Association for Dental Research in Washington, D.C., Mar. 19, 1967.]
- 8490 67-98. Hastening respiratory acclimatization to altitude with benzolamide [with list of references; by] Richard S. Kronenberg, Stephen M. Cain. Oct. 1967. cover title, iii+8+[2] p. il. 4° ([Task 775801.]) [Prepared in Physiology Branch.]
- 8491 67-99. MOL [manned orbiting laboratory], crew performance on demanding work/rest schedules compounded by sleep deprivation [with list of references]; by Bryce O. Hartman and George K. Cantrell. Nov. 1967. cover title, iii+29+[2] p. il. 4° [Task 793003.]
- 8492 67-100. Mathematical models for analysis of nitrogen washout curve [with bibliography; by] Robert G. Rossing et al. Nov. 1967. cover title, vii+55+[2] p. il. 4° ([Project 6319, task 631903.]) [Prepared in Biometrics Branch.]
- 8493 67-102. Abdominal gas volume at altitude and at ground level [with list of references; by] Alan J. Greenwald, Thomas H. Allen [and] Richard W. Bancroft. Nov. 1967. cover title, iii+9+[2] p. il. 4° ([Task 77481.])
- 8494 67-104. Effect of enzyme chewing gum on whole saliva protease levels [with list of references]; by Ira L. Shannon and Vincent A. Segreto. Nov. 1967. cover title, iii+7+[2] p. il. 4° ([Task 775512.])
- 8495 67-106. Thyroid status of dogs continuously exposed to one-half atmosphere [with list of references; by] David H. Wood. Nov. 1967. cover title, iii+14+[2] p. il. 4° ([Project 7758, task 775801.])
- 8496 67-107. Automated, closed system for gas analysis, assay of carbon monoxide in blood [with list of references; by] Dorothy F. Wease, Marion J. Stansell, Eli S. Espinosa. Dec. 1967. cover title, iii+12+[2] p. il. 4° ([Project 7755, task 77551L.]) [Prepared in Pathology Branch. Correction sheet, 1 p. oblong 24°, issued also.]
- 8497 67-109. Effect of PCO₂ on relation of lactate and excess lactate to O₂ deficit [with list of references; by] Stephen M. Cain. Dec. 1967. cover title, iii+8+[2] p. il. 4° ([Task 775801.]) [Prepared in Physiology Branch.]
- 8498 67-110. Water recovery from human liquid wastes by distillation and chemical oxidation [with list of references; by] Michael J. Ryan, Edward Edgerley, jr. Dec. 1967. cover title, iii+14+[2] p. il. 4° ([Task 793001.])
- 8499 67-111. Determining insulin levels using insulin I²⁵ and insulin-binding reagent [with list of references; by] James F. Green. Dec. 1967. cover title, iii+7+[2] p. il. 4° ([Project 7755, task 775502.]) [Prepared in Radiology Branch.]

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School of Aerospace Medicine: Technical report SAM-TR (series)—Cont.

- 8500 67-112. Use of chromosome aberrations to estimate X-ray and gamma-ray dose to man [with list of references]; by Amos Norman et al. Dec. 1967. cover title, iii+18+[2] p. il. 4° ([Contract AF 41(609)-2944, task 775702.]) [Prepared in Department of Radiology, UCLA School of Medicine, Los Angeles, Calif.]
- 8501 67-113. Estimation of diastolic arterial blood pressure by palpation of brachial artery [with list of references; by] James D. Rogge, Jerry F. Meyer. Dec. 1967. cover title, iii+6+[2] p. il. 4° ([Project 7930, task 793003.]) [Prepared in Biodynamics Branch.]
- 8502 67-114. Bite-size food in fighter aircraft [with list of references; by] May J. O'Hara, John E. Vanderveen. Dec. 1967. cover title, iii+8+[2] p. il. 4° ([Task 775803.])
- 8503 67-115. Inhibition of D-aspartate uptake in rat cerebral cortex slices by hydrazines [with list of references; by] Miguel A. Medina. Dec. 1967. cover title, iii+5+[2] p. 4° ([Project 7753, task 775305.])
- 8504 67-116. Time-related adjustments in acid-base status of extracellular and intracellular fluid in chronic respiratory acidosis [with list of references; by] Edward D. Martin et al. Dec. 1967. cover title, iii+7+[2] p. il. 4° ([Contract AF 41(609)-3005, task 775801.]) [Prepared in Department of Physiology, University of Kansas, Medical Center, Kansas City, Kans.]
- 8505 67-117. Dexamethasone-induced pituitary-adrenal suppression as measured by parotid fluid steroid levels [with list of references; by] Robert L. Jensen et al. Dec. 1967. cover title, iii+4+[2] p. 4° ([Project 7755, task 775512.]) [Prepared in Dental Sciences Division.]
- 8506 67-118. Whole saliva flow rate and photoelectric activity induced by enzyme-containing chewing gum [with list of references]; by Ira L. Shannon and Vincent A. Segreto. Dec. 1967. cover title, iii+6+[2] p. il. 4° ([Task 775512.])
- 8507 67-209. Sustained pilot performance requires more than skill [with one reference; by] Bryce O. Hartman [and] George K. Cantrell. Aug. 1967. cover title, p. 801-803+[2], il. 4° (Reprinted from Aerospace medicine, v. 38, no. 8, Aug. 1967.)
- 8508 67-211. Fourteen and six per second positive spiking, EEG finding in some aircrew personnel [with list of references]; by William J. Crowley and E. Liske. Aug. 1967. cover title, 851-855+[2] p. il. 4° (Reprinted from Aerospace medicine, v. 38, no. 8, Aug. 1967.)
- 8509 67-314. Subjective responses to oscillation in yaw [with list of references; by] Robert L. Cramer. May 1967. (cover title, 457-458+[2] p. il. 4° [Reprinted from Aerospace medicine, v. 38, no. 5, May 1967.]
- 8510 68-1. In vitro determination of plasma insulin using ¹²⁵I and liquid scintillation spectrometry [with list of references; by] Donald F. Logsdon, Jr., James F. Green, Orville L. Langford. Jan. 1968. cover title, iii+2+[2] p. 4° ([Project 7755, task 775502.]) [Prepared in Radiology Branch.]
- 8511 68-3. Variability in human parotid fluid osmolality, specific gravity, amylase, acid phosphatase, and glucose [with list of references; by] Ira L. Shannon, Vincent A. Segreto. Jan. 1968. cover title, iii+14+[2] p. il. 4° ([Project 7755, task 775512.])
- 8512 68-4. Automated determination of glucose using glucose oxidase and potassium ferrocyanide [with list of references]; by James W. Hall and Donald M. Tucker. Jan. 1968. cover title, iii+4+[2] p. il. 4° ([Task 775803.]) [Prepared in Physiology Branch.]
- 8513 68-5. Regulation of lipid transport and deposition, effects of nicotinic acid [with lists of references]; by R. Paoletti. Feb. 1968. cover title, iii+12+[2] p. il. 4° ([Contract AF 61(052)-736, task 775301, project 7753.]) [Prepared at Institute of Pharmacology, University of Milan, Milan, Italy.]
- 8514 68-6. Effect of verbal suggestion on gustation-induced parotid flow [with list of references]; by Ira L. Shannon, Howard H. Chauncey, and Vincent A. Segreto. Feb. 1968. cover title, viii+6+[2] p. il. 4° ([Project 7744, Task 774412.])
- 8515 68-9. Comparison of anoxia with and without ebullism [with list of references]; by Richard W. Bancroft, Julian P. Cooke, and Stephen M. Cain. Feb. 1968. cover title, iii+12+[2] p. il. 4° ([Task 775801.]) [Prepared in Physiology Branch.]
- 8516 68-10. Apparatus for continuous solids-liquid separation [with list of references]; by Michael J. Ryan. Feb. 1968. cover title, iii+4+[2] p. il. 4° ([Task 793001.])
- 8517 68-11. Automated determination of hemoglobin in plasma [with list of references]; by Donald M. Ducharme and Marion J. Stansell. Feb. 1968. cover title, iii+7+[2] p. il. 4° ([Project 7755, task 775511.]) [Prepared in Pathology Branch.]
- 8518 68-12. Determination of body water content using trace levels of deuterium oxide and infrared spectrophotometry [with list of references]; by Marion J. Stansell, Luis Mojica, Jr., and Bernard L. Plater. Feb. 1968. cover title, iii+11+[2] p. il. 4° ([Project 7755, task 775511.]) [Prepared in Pathology Branch.]
- 8519 68-13. Regulation of lipid transport and deposition, effect of essential fatty acid deficiency [with list of references]; by R. Paoletti. Feb. 1968. cover title, iii+8+[2] p. il. 4° ([Contract AF 61(052)-736, project 7753, task 775301.]) [Prepared at Institute of Pharmacology, University of Milan, Milan, Italy.]

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- 8520 68-14. Regulation of lipid transport and deposition, role of sympathetic nervous system [with list of references; by R. Paoletti]. Feb. 1968. cover title, iii+5+[2] p. il. 4° ([Contract AF 61(052)-736, project 7753, task 775301.]) [Prepared at Institute of Pharmacology, University of Milan, Milan, Italy.]
- 8521 68-15. Technic for chromosome evaluation in man, monkey, and cell culture [with list of references]; by Llewellyn H. Mori and John E. Prince. Feb. 1968. cover title, iii+10+[2] p. il. 4° ([Task 775301.])
- 8522 68-29. Negative exponential with cumulative error [with list of references]; by M. Bryan Danford and Harry M. Hughes. Mar. 1968. cover title, iii+21+[2] p. il. 4° ([Project 6319, task 631901.]) [Prepared in Biometrics Division.]

Special bibliographies. (Air University Library, Maxwell Air Force Base, Ala.) † D 301.26/11:(nos.)

- 8523 156 (rev.), supp. 4, pt. 1. Asia, southeastern (excluding Vietnam), selected references. Dec. 10, 1967. 41 p. 4°
- 8524 159, supp. 7. Africa, selected references. Dec. 1967. 76 p. 4°

Special reports. (Air Force Cambridge Research Laboratories, Office of Aerospace Research, L. G. Hanscom Field, Bedford, Mass.)

- 8525 70. AFCLRL space science research during 1967 (annual report to COSPAR); A. McIntyre, editor. Jan. 1968. v+34+[16] p. il. 4° (AFCLRL-68-0011.) [Includes AFCLRL space science bibliography, 1967.] † Paper, \$3.00. D 301.45/42:70

ARMY DEPARTMENT, Defense Dept.
Washington, DC 20310

AMC pamphlet. (Army Materiel Command.)

- 8526 746-4. Marking and packing of supplies and equipment, foamed-in-place. Jan. 1968. cover title, iii+40 p. il. 4° [Issued with perforations.] †
● Item 322-A
L.C. card 68-61464 D 101.22/3:746-4

Cold Regions Research & Engineering Laboratory, Hanover, N.H.: Research reports. (Army Materiel Command.) † D 103.33/3:(nos.)

- 8527 225. Laser scintillation caused by turbulence near ground [with lists of literature cited]; by Donald J. Portman, Edward Ryznar and Arif A. Waqif. Jan. 1968. v+77+[2] p. il. 4° (University of Michigan, grant DA-AMC-27-02163G7; DA task IV014501B52A02.)
- 8528 238. Snow accumulation studies on Thule Peninsula, Greenland [with list of literature cited]; by Steven J. Mock. Feb. 1968. iv+22+[2] p. il. 4° (DA Task IV014501B52A02.)

Field manual FM (series). † ● Item 324 D 101.20:(nos.)

- 8529 11-75. Army command signal radio and cable battalion [with list of references]. Feb. 1968. cover title, i+[61] p. il. 4° [Issued with perforations.]
- 8530 31-70. Basic cold weather manual [with list of references]. Apr. 1968. cover title, 199 p. il. 4° [Issued with perforations. Supersedes FM 31-70, Feb. 24, 1959, including all changes.]
L.C. card 68-61685

- 8531 14th National Conference of Civilian Aides to Secretary of Army, Washington, D.C., Apr. 28-30, 1968. [1968.] cover title, [40] p. il. large 8° [Text p. 2 and 3 of cover.] † ● Item 325
L.C. card 68-61942 D 101.2:C 49/3/968

Pamphlets. ● Item 327 D 101.22:(nos.)

- 8532 1-54. Work scheduling techniques [with bibliography]. Mar. 1968. cover title, iii+[57] p. il. 4° [Issued with perforations.] †
- 8533 55-5. Transportation and travel: Worldwide cargo transportation costs guide, Change 3. Feb. 28, 1968. [8] p. 4° [Issued in looseleaf form.] †
- 8534 360-304. Officers' call: Efficiency reporting. Feb. 1968. cover title, 12 p. 4° †
- 8535 550-58. Area handbook for Laos, [Change] 1. Feb. 15, 1968. [2] leaves, il. †
- 8536 608-26. Class Q allotment for dependents of enlisted members of Army in pay grades E-4 corporal specialist 4 (4 years or less service), E-3 private 1st class, E-2 private, E-1 private. [1968.] iv+28 p. narrow 12° [Supersedes DA Pam 21-47, Mar. 1963.] †

Technical manual TM (series).

- 8537 11-2557-25. See Federal Aviation Administration, United States standard flight inspection manual.

Technical research notes. (Behavioral Science Research Laboratory.)

- 8538 186. Evaluation of three computer-compatible procedures for using image interpreter keys; by Richard S. Laymon. June 1967. [81+40] p. il. 4° (Support Systems Research Division, Army project 2J620901A721, contract DA-49-ARO-65, man-computer functions C-21.) † Paper, \$3.00 (AD 655856).

GOVERNMENT PUBLICATIONS

Technical research notes—Continued

- 8539 187. Impact of feedback on accuracy of confidence levels assigned by interpreters; by James A. Thomas and Robert Sadacca. June 1967. [7]+23 p. il. 4° (Support Systems Research Division; Army project 2J620901A721, Man-computer functions b-00.) Φ Paper, \$3.00 (AD 657583).
- 8540 188. Exploratory study of branching tests; by A. G. Bayroff and Leonard C. Seeley. June 1967. [7]+14 p. il. 4° (Military Selection Research Division; Army project 2J024701A722, input quality 1-00.) Φ Paper, \$3.00 (AD 655263).
- 8541 189. Rapid screening of tactical imagery as a function of display time; by James A. Thomas and Robert Sadacca. June 1967. [8]+26 p. il. 4° (Support Systems Research Division; Army project 2J620901A721, Man-computer functions a-00.) Φ Paper, \$3.00. (AD 657584)

USAAVLABS technical reports. (Army Aviation Materiel Laboratories, Fort Eustis, Va.) \dagger D 117.8/2:(nos.)

- 8542 67-61A. General method for determining aerodynamic characteristics of fan-in-wing configurations: v. 1, Theory and application, final report [with list of references]; by P. E. Rubbert [and others]. Dec. 1967. xviii +285+[2] p. il. 4° (Task 1F125901A14234, contract DA 44-177-AMC-323(T).) [Prepared by Boeing Company, Renton, Wash.]
- 8543 67-61B. Same: v. 2, Computer program description [with list of references]; by G. R. Hink, R. G. Gilbert, and K. A. Sundstrom. Dec. 1967. xiii +321+[2] p. il. 4° (Task 1F125901A14234, contract DA 44-177-AMC-323(T).) [Prepared by Boeing Company, Renton, Wash.]
- 8544 67-65. Fabrication and full-scale structural evaluation of sandwich shells of revolution composed of fiber glass reinforced plastic facings and honeycomb cores [with list of references]; by Gene M. Nordby, W. C. Crisman, and Charles W. Bert. Nov. 1967. xiv+[1]+96+[2] p. il. 4° (Task 1F121401A14176, contract DA 44-177-AMC-164(T).) [Prepared by University of Oklahoma Research Institute, Norman, Okla.]
- 8545 67-67. Investigation of propeller slipstream effects on wing performance [with list of references]; by M. George, E. Kiselowski. Nov. 1967. [1]+xxii+191+[2] p. il. 4° (Task 1F125901A14231, contract DA 44-177-AMC-394(T).) [Prepared by Dynasciences Corporation, Blue Bell, Pa.]
- 8546 67-68. Theoretical and experimental investigation of instantaneous induced velocity field in wake of lifting rotor [with list of references]; by N. Miller, J. C. Tang, A. A. Perlmutter. Jan. 1968. [1]+xvi+156+[2] p. il. 4° (Task 1F125901A13903, contract DA 44-177-AMC-383(T).) [Prepared by Dynasciences Corporation, Blue Bell, Pa.]
- 8547 67-69. Preliminary design of an advanced exhaust gas diverter, final report [with list of literature cited]; by Albert Mierlot. Dec. 1967. x+157+[2] p. il. 4° (Task 1M121401D14415, contract DA 44-177-AMC-433(T).) [Prepared by Solar Division of International Harvester Company, San Diego, Calif.]
- 8548 67-72. Study of the validity of ground-based simulation techniques for the UH-1B helicopter [with list of references]; by J. H. Emery, W. G. O. Sonneborn, C. B. Elam. Dec. 1967. x+72+[2] p. il. 4° (Task 1F125901A14233, Contract DA 44-177-AMC-463(T), Bell Helicopter Report 299-099-350.) [Prepared by Bell Helicopter Company, Division of Bell Aerospace Corporation, Fort Worth, Tex.]
- 8549 67-73. Investigation of coordinated free turbine engine control systems for multiengine helicopters; by R. M. Swick and C. A. Skarvan. Dec. 1967. [1]+xvi+142+[2] p. il. 4° (Contract DAAJ02-67-C-0009, task 1M121401D14415, final report EDR 5298.) [Prepared by Allison Division, General Motors, Indianapolis, Ind.]
- 8550 67-74. Feasibility of burning emulsified fuel in a 7LM100 engine; by W. W. Stockton, C. M. Olsen. Feb. 1968. cover title, [1]+ix+62+[2] p. il. 4° ([Project 1F121401A529, contract DAAJ02-67-C-0038.]) [Prepared by Flight Propulsion Division, General Electric Company, Cincinnati, Ohio.]

ASSISTANCE PAYMENTS ADMINISTRATION, Health, Education, and Welfare Dept., Washington, DC 20201

NOTE.—The Assistance Payments Administration has been assigned to the Social and Rehabilitation Service which was established August 15, 1967, by the Secretary of the Department of Health, Education, and Welfare in a major realignment of Federal welfare rehabilitation and social welfare service programs.

- 8551 Concurrent receipt of public assistance money payments and old-age, survivors, and disability insurance cash benefits by persons aged 65 or over, 1948-67 and Feb. 1967. Dec. 1967. 3 leaves, 4° [Issued with perforations.] \dagger FS 17.402: P 96/948-67

*For Sale by Superintendent of Documents
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ATOMIC ENERGY COMMISSION
Washington, DC 20545

AEC research and development reports. Y 3.At 7: 22 (letters-nos.)

- 8552 ORO-2945-7. Preparation of wood-plastic combinations using gamma radiation to induce polymerization [with list of references]; prepared by James A. Kent [and others]. Mar. 17, 1967. vii+53 p. il. 4° (Division of Isotopes Development; contract AT-(40-1)-2945; Engineering Experiment Station, West Virginia University, Morgantown, W. Va.) Φ Paper, \$3.00.
- 8553 PNE-509. Plowshare, civil, industrial and scientific uses for nuclear explosives, Project Pre-Schooner II, Bruneau Plateau, Idaho, Sept. 30, 1965: Preshot geologic and engineering properties investigations [with list of references; by] R. J. Lutton [and others], Dec. 1967, cover title, 114+[4] p. il. 4° (Army Engineer Nuclear Cratering Group, Livermore, Calif.) Φ Paper, \$3.00.
- 8554 RME-144. Preparation of gamma-ray log data for IBM card punching [with one reference]; by Harry B. Young, Paul C. DeVergie. Dec. 1963, cover title, 35 p. il. 4° (Mining Division, Grand Junction Office, AEC, Grand Junction, Colo.) Φ Paper, \$3.00.
- 8555 TID-23668. Neutron activation techniques for mineral exploration, annual report [with list of references]; by F. Senfle [and others]. Aug. 31, 1966, cover title, iii+51 p. il. 4° Φ Paper, \$3.00.
- 8556 WASH-1084. Forecast of growth of nuclear power. Dec. 1967 [published 1968]. v+50 p. 4° (Division of Operations Analysis & Forecasting.) [map on p. 3 of cover.] * Paper, 35c. \bullet Item 1051-C
- 8557 Application of science and technology for social betterment, remarks by Gerald F. Tape, Commissioner, Atomic Energy Commission, at annual meeting of Southern Interstate Nuclear Board, Hot Springs, Ark., Apr. 1, 1968. 1968. 13 leaves, 4° (S-12-68.) \dagger Y 3.At 7: 34T 16/12
- 8558 Atmospheric radioactivity and fallout. Mar. 1966. [2]+27 p. il. 4° (Division of Biology and Medicine.) [Reprinted from Fundamental nuclear energy research, 1965.] * Paper, 25c. Y 3.At 7: 48a At 66
- 8559 Atmospheric sciences. [1968.] [1]+22 p. il. 4° (Division of Biology and Medicine.) [Reprinted from Fundamental nuclear energy research, 1967.] * Paper, 20c. Y 3.At 7: 48a At 66/2
- 8560 Atom, new progress and prospects, remarks by Glenn T. Seaborg, Chairman, Atomic Energy Commission, at meeting of South Carolina-Georgia Nuclear Council and Joint Council of Engineering and Scientific Societies of Central Savannah River area, Augusta, Ga., Apr. 15, 1968. [1968.] 13 leaves, 4° (S-14-68.) \dagger Y 3.At 7: 34Se 1/157
- 8561 Introductory remarks by Gerald F. Tape, Commissioner, Atomic Energy Commission before American Power Conference Symposium on Increasing importance of breeder program, Chicago, Ill., Apr. 23, 1968. 1968. 9 leaves, 4° (S-17-68.) \dagger Y 3.At 7: 34T 16/14
- 8562 Man and the atom, by year 2000, remarks by Glenn T. Seaborg, Chairman, Atomic Energy Commission, at Edward T. T. Williams Memorial Convocation, Fairleigh Dickinson University, Teaneck, N.J., Mar. 7, 1968. [1968.] 14 leaves, 4° (S-10-68.) \dagger Y 3.At 7: 34Se 1/156
- Safety and fire protection technical bulletin.
- 8563 13. Electrical safety guides for research [with bibliography]. [Dec. 1967, published 1968]. vii+47 p. il. 4° (Division of Operational Safety.) * Paper, 40c. \bullet Item 1052-A
L.C. card 68-61752 Y 3.At 7: 3/13
- 8564 Semiconductor detector applications. [1968.] [1]+15 p. il. 4° (Division of Biology and Medicine.) [Reprinted from Fundamental nuclear energy research, 1967.] * Paper, 15c. Y 3.At 7: 48a Se 52
- 8565 Telephone directory, U.S. Atomic Energy Commission, Headquarters, Germantown, Md. Apr. 1968, cover title, vi+60+[2] p. il. 4° [Text on p. 2-4 of cover.] * Paper, 45c. Y 3.At 7: 55/968

GOVERNMENT PUBLICATIONS

Understanding the atom series. (Division of Technical Information.)

- 8566 Atom and the ocean [with list of suggested references; by E. W. Seabrook Hull]. [Jan. 1968.] cover title, [2]+61 p. il. [Text on p. 2 and 3 of cover.] † Atomic Energy Commission, P.O. Box 62, Oak Ridge, TN 37830
L.C. card 67-62476 Y 3.At 7: 54Oc 2/968
- 8567 Food preservation by irradiation; [with list of suggested references; by Grace M. Urrows]. [Feb. 1968.] cover title, [2]+58 p. il. [Text on p. 2 and 3 of cover.] † Atomic Energy Commission, P.O. Box 62, Oak Ridge, TN 37830
L.C. card 68-60046 Y 3.At 7: 54F 73/968
- 8568 What next for nuclear power, remarks by Gerald F. Tape, Commissioner, Atomic Energy Commission, before Southeastern Electric Exchange Engineering and Operation Section, Richmond, Va., Apr. 11, 1968. 1968. 14 leaves, 4° (S-13-68.) † Y 3.At 7: 34T 16/13

BUSINESS AND DEFENSE SERVICES ADMINISTRATION, Commerce Dept., Washington, DC 20230

- 8569 Aluminum imports and exports 1967. Aug. 28, 1967. 1 p. 4° (Aluminum and Magnesium Division.) [Source: Census Bureau.] † C 41.2: A1 8/3
- 8570 Aluminum metal supply 1960-67 and shipments of products to consumers (million of pounds). [Aug. 2, 1967.] [2] p. oblong 12° (Aluminum and Magnesium Division.) † C 41.2: A1 8/4
- 8571 Growth in shipments by classes of manufactured products, 1958-66; [prepared by Office of Industrial Analysis]. [Mar. 1968.] vii+67 p. 4° [Illustration on cover.] * Paper, 45c. ● Item 215
L.C. card 68-61734 C 41.2: Sh 6
- 8572 Industry profiles, 1958-66. [1968.] xxxvi+154 p. il. 4° * Paper, \$1.00. ● Item 215
L.C. card 67-62974 C 41.2: In 2/25/958-66
- 8573 Japanese exports of selected electronic products to United States, 1966 and Jan.-June 1966 and 1967. [Dec. 1967.] 3 leaves, oblong 8° † C 41.2: El 2/13/966-67
- 8574 Status of petitions for irradiated foods and packaging materials [with list of references; prepared by Jerome Deitch]. Apr. 1968. [2]+13 p. 4° † Paper, 10c. C 41.2: F 73/5
- 8575 U.S. commercial laundry and drycleaning equipment industry, analysis and trends, 1958-66; [prepared by James N. Carr]. Apr. 1968, 12 p. 4° † Paper, 10c. ● Item 215
L.C. card 68-61733 C 41.2: L 36/2/958-66

CENSUS BUREAU, Commerce Dept. Suitland, MD 20233

- 8576 Alphabetic index of manufactured products, 1967 census of manufactures. [May 1968.] [2]+192 p. 4° (MC 67-2; [Industry Division.]) * Paper, \$1.50. ● Item 135
L.C. card A 68-7623 C 3.24/2: P 94/3/967
- 8577 Annual survey of manufactures 1966 [announcement and order form]. [Mar. 1968.] [8] p. narrow 8° ([Form BC-1721.]) † C 3.24/10: 966
- 8578 1970 census of population and housing [measure of America's progress]. [1968.] [2]+8+[2] p. il. narrow 12° † ● Item 154 C 3.223: C 33
- County business patterns CBP (series). ([Business Division.]) [Prepared in cooperation with Social Security Administration.] ● Item 133-A
L.C. card 49-45747 C 3.204: (nos.)
- 8579 67-7. Colorado, 1967. [Apr. 1968.] cover title, viii+59 p. il. 4° * Paper, 50c.
- 8580 67-12. Georgia, 1967. [May 1968.] cover title, viii+128 p. il. 4° * Paper, \$1.00.
- 8581 67-14. Idaho, 1967. [Apr. 1968.] cover title, viii+33 p. il. 4° * Paper, 40c.
- 8582 67-35. North Carolina, 1967. [May 1968.] cover title, viii+136 p. il. 4° * Paper, \$1.00.
- 8583 67-40. Pennsylvania, 1967. [May 1968.] cover title, viii+188 p. il. 4° * Paper, \$1.50.

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- 8584 67-45. Texas, 1967. [Apr. 1968.] cover title, viii+222 p. il. 4° * Paper, \$1.50.
 8585 67-46. Utah, 1967. [Apr. 1968.] cover title, viii+33 p. il. 4° * Paper, 40c.
 8586 67-47. Vermont, 1967. [Apr. 1968.] cover title, viii+24 p. il. 4° * Paper, 30c.
 8587 67-48. Virginia, 1967. [May 1968.] cover title, viii+125 p. il. 4° * Paper, \$1.00.
 8588 67-50. West Virginia, 1967. [May 1968.] cover title, viii+59 p. il. 4° * Paper, 50c.
 8589 67-52. Wyoming, 1967. [May 1968.] cover title, viii+22 p. il. 4° * Paper, 30c.
 8590 Current industrial reports: Inorganic chemicals and gases, 1966; [prepared in Industry Division]. Mar. 20, 1968. [2]+30 p. 4° (Series M28A(66)-13.) [Issued in cooperation with Business and Defense Services Administration.] † Paper, 15c. ● Item 142-A C 3.158: M 28A(66)-13
 8591 — Metalworking machinery, summary for 1966; [prepared in Industry Division]. Mar. 21, 1968. [2]+10 p. 4° (Series M35W(66)-5.) [Prepared in cooperation with Business and Defense Services Administration.] † Paper, 25c. ● Item 142-A C 3.158: M 35W(66)-5
 8592 — Shipments of defense-oriented industries, 1966. May 8, 1968. cover title, ii+106 p. 4° (Series MA-175(66)-1.) † Paper, \$1.25. ● Item 142-A C 3.158: MA-175(66)-1
 8593 — Steel shipping barrels, drums, and pails, summary for 1966. Mar. 20, 1968. 15 p. 4° (Series M34K(66)-13.) † Paper, 15c. ● Item 142-A C 3.158: M 34K(66)-13
 Current population reports: Series P-25, Population estimates. * Paper, \$5.00 (including Series P-20, P-23, P-25, P-27, P-28 summaries, P-60, and P-65 for one year), \$1.50 additional for foreign mailing; single copy, prices vary. ● Item 142-C
 8594 385. Estimates of population of United States, by age, race, and sex, July 1, 1964 to 1967, Feb. 14, 1968, Errata sheet. [1968.] 1 p. 4° † C 3.186: P-25/385/errata sheet
 8595 Data access descriptions: Policy and administration series, PA-. [Intended as introductions to means of access to unpublished data of Bureau of Census, for persons with data requirements not fully met by published reports. Issued with perforations.] † C 3.240/4: (nos.)
 1. Policy governing access to Census Bureau unpublished data and special services, Feb. 1968. 4 p. 4°
 8596 2. Cost consideration in obtaining Census Bureau data and services. Feb. 1968. 2+[2] p. 4°
 8597 Directory of Federal statistics for States, guide to sources 1967; [prepared by Diane B. Gertler with assistance of Beatrice Guttenberg]. [1967, published 1968.] viii+372 p. 4° [Includes list of related publications. Text on p. 2 of cover.] * Paper, \$2.25. ● Item 146-A L.C. card A 67-7451 C 3.6/2: St 2/3
 8598 United States census of agriculture 1964, v. 2, General report, statistics by subject [announcement and order form]. [Mar. 1968.] [2] p. narrow f°, folded into oblong 48° size. ([Form BC-1737.]) † C 3.31/8: 964-3
 Working paper.
 8599 27. Methodology of consumer expenditures surveys [with list of references and selected bibliography]; by Robert E. Pearl. [Mar. 1968.] [2]+78 p. 4° † Paper, \$1.00. ● Item 151-B C 3.214: 27 L.C. card A 68-7120

**CHILDREN'S BUREAU, Health, Education, and Welfare Dept.
Washington, DC 20201**

- 8600 Children's Bureau publications for parents. [1968.] [2] p. narrow f°, folded into narrow 16° size. † ● Item 450 FS 17.212: P 21
 Publication.
 8601 413. Su hijo de 1 a 3. [1968.] [24] p. il. oblong 24° * Paper, 20c. FS 17.210: 413/Spanish

**CIVIL AERONAUTICS BOARD
Washington, DC 20428**

- 8602 Certified Alaska air routes, June 30, 1967; [map]. [1967.] 17 x 22 in. † L.C. card map 62-59 C 31.217: A1 1s/967

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GOVERNMENT PUBLICATIONS

- 8603 International and overseas air routes of United States carriers, including Hawaii and Alaska mainland routes, June 30, 1967; [map]. [1967.] 17 x 22 in. †
C 31.217 : In 85/967
- 8604 Routes to United States authorized to foreign air carriers of Eastern Hemisphere countries under permit, June 30, 1967; [map]. [1967.] 17 x 22 in. †
C 31.217 : Ea 7/967
- 8605 Routes to United States authorized to foreign air carriers of Western Hemisphere countries under permit, June 30, 1967; [map]. [1967.] 17 x 22 in. †
C 31.217 : W 52/967
- 8606 United States air transportation system routes certificated to local service carriers, June 30, 1967; [map]. [1967.] 17 x 22 in. †
L.C. Card MAP-53-1316 C 31.217 : T 68/6/967
- 8607 United States air transportation system routes certificated to trunkline carriers, June 30, 1967; [map]. [1967.] 17 x 22 in. †
L.C. card MAP 57-298 C 31.217 : T 68/7/967
- 8608 United States certificated cargo carriers domestic, international and overseas routes, June 30, 1967; [map]. [1967.] 17 x 22 in. †
C 31.217 : C 19/967

CIVIL DEFENSE OFFICE (Army), Defense Dept. Washington, DC 20310

- 8609 Federal civil defense guide: pt. B, chap. 3, app. 2, Local civil defense program papers and progress reports for fiscal year 1969. Apr. 1968. [2] +26 p. il. 4° [Issued in looseleaf form. Supersedes issue of Apr. 1967.] † ● Item 320-B-3 D 119.8/4 : pt.B/chap.3/app.2/969

CIVIL SERVICE COMMISSION Washington, DC 20415

- 8610 Amendment to announcement 347B, Positions in aerospace technology, for duty with National Aeronautics and Space Administration. Mar. 26, 1968. [2] p. 4° †
CS 1.26 : 964/347B/amdt.-3
- 8611 Amendment to announcement WA-7-02 (local), Policeman with Washington, D.C. Metropolitan Police Department, \$6,700 a year. Apr. 8, 1968. 1 p. 4° (Interagency Board of U.S. Civil Service Examiners for Washington, D.C.) [Supersedes amendment of July 18, 1967.] †
CS 1.26/4 : 967/WA-7-02/amdt.
- 8612 Amendment to announcements WA-7-18 and WA-7-19. Apr. 16, 1968. 1 p. oblong 24° †
CS 1.26/4 : 967/WA-7-18/amdt.
- 8613 Discontinuance notice to announcements 326B, 388B, equipment specialist GS-9/12, safety officer, GS-9/12. Jan. 9, 1968. 1 p. oblong 48° (Amends issue 181 of AN 2279.) †
CS 1.26 : 964/326B/notice-2
- 8614 First step, report on conference on drinking problems, Nov. 7-8, 1967, presented by Bureau of Retirement and Insurance. Apr. 1968. iv+40 p. * Paper, 20c. ● Item 295
L.C. card 68-61353 CS 1.2 : D 83
- Pamphlet.
- 8615 5. Thinking about your first job? Remember Uncle Sam when it comes to choosing an employer. Feb. 1968. [2] p. il. oblong 8° folded into oblong 32° size. † ● Item 299 CS 1.48 : 5/10
- 8616 Study of minority group employment in Federal Government, 1967. [1968.] vii+230 p. 4° † ● Item 295
L.C. card 67-60450 CS 1.2 : M 66/967

*For Sale by Superintendent of Documents
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COAST AND GEODETIC SURVEY, Commerce Dept.
Washington, DC 20230

- 8617 Tide tables, high and low water predictions, west coast of North and South America, including Hawaiian Islands, 1969. [1968.] 224 p. il. [Index map of tide table coverage on p. 2 of cover. Includes list of publications relating to tides and tidal currents.] † Paper, \$2.00.
● Item 199
L.C. card 48-47037 C 4.15/5:969

COAST GUARD, Transportation Dept.
Washington, DC 20591

- 8618 Correspondence course catalogue, Coast Guard reserve personnel on inactive duty for training. [1968.] cover title, [28] p. 4° (CG-391.) †
TD 5.2: C 81/967
- Oceanographic report.
- 8619 15. Oceanographic observations, North Pacific Ocean Station Victor, 34°00' N., 164°00' E., Dec. 1964-Aug. 1966 [with list of literature cited]; by David M. Husby. [1968.] v+141 p. il. 4° (CG-373-15; [Oceanographic Unit].) [Text on p. 2 of cover.] † ● Item 940-B TD 5.18:15
- 8620 Organization manual. [1968.] cover title, xxiv+[210] p. 20 pl. 4° (CG-229.) [Issued in looseleaf form. Supersedes Organization manual, Oct. 12, 1966.] † ● Item 934-A TD 5.8: Or 3
- 8621 Rules and regulations for bulk grain cargoes, subchap. M; May 1, 1968. [1968.] viii+21 p. il. (CG-266.) [Title 46, Code of Federal regulations, pt. 144. Replaces edition of Nov. 1, 1966.] † ● Item 943 TD 5.6: G 76/968

COMMERCE DEPARTMENT
Washington, DC 20230

NOTE.—Requests to the Commerce Department for publications should give the full title and the date of the publication. Do not include Monthly Catalog entry numbers or Superintendent of Documents classification numbers, which should be used only when ordering from the Superintendent of Documents.

- 8622 Age of accelerating change, address by Assistant Secretary of Commerce for Science and Technology John F. Kincaid, prepared for delivery to IIT Research Institute IITRI, Chicago, Ill., Mar. 27, 1968. [1968.] 9 p. 4° (USCOMM-DC-5814.) † C 1.18: K 57/10
- 8623 American industry in world of change, address by Stanley Nehmer Deputy Assistant Secretary of Commerce for Resources, prepared for delivery at annual dinner meeting of Greater Spartanburg Chamber of Commerce, Spartanburg, S.C., Mar. 26, 1968. [1968.] 18 p. 4° (USCOMM-DC-34667.) † C 1.18: N 31/S
- 8624 Industrial processes, selected bibliographic citations announced in U.S. Government research and development reports, 1966. Mar. 1968. iii+48 p. 4° (STS-105; Office of State Technical Services.) † C 1.54: In 2
- 8625 Oklahoma and world trade, profits and problems, text of address by Roderrick M. Gillies, Executive Director of U.S. Export Expansion Councils, prepared for delivery at luncheon meeting of Executive Committee of Oklahoma City Chamber of Commerce, Oklahoma City, Okla., Apr. 18, 1968. [1968.] 8 p. 4° † C 1.18: G 41/3
- Overseas business reports OBR (series). [Issued irregularly.] * Paper, \$13.00 a yr., \$5.00 additional for foreign mailing; single copy, 15c. (1-3 yr. subs.). ● Item 231-B C 1.50: (nos.)
- 8626 68-9. Basic data on economy of Malta [with bibliography]; prepared by Edward Leslie. Mar. 1968. 10+[2] p. il. 4° (Bureau of International Commerce.) [Issued with perforations. Supersedes WTIS, pt. 1, 62-22.]
- 8627 68-10. Power hand tool industry in Japan: 1963-67; prepared by Paul Sacharov. Apr. 1968. 16 p. 4° (Business and Defense Services Administration.)

GOVERNMENT PUBLICATIONS

Overseas business reports OBR—Continued

- 8628 68-12. Selling in Republic of South Africa [with bibliography]; prepared by William Krist. Mar. 1968. 15 p. 4° (Bureau of International Commerce.) [Issued with perforations.]
- 8629 68-17. Selling in Norway [with bibliography]; prepared by Bobette Heien. Mar. 1968. 10+[2] p. 4° (Bureau of International Commerce.) [Issued with perforations. Supersedes OBR 65-61, Aug. 1965.]
- 8630 68-19. Market factors in Belgium [with bibliography]; prepared by Robert H. Walker. Mar. 1968. 16 p. 4° (Bureau of International Commerce.) [Issued with perforations. Supersedes OBR 64-142.]
- 8631 68-20. Basic data on economy of Guyana; prepared by Jeanette Hayward and Frederic Kayser. Apr. 1968. 8 p. 4° (Bureau of International Commerce.) [Issued with perforations.]
- 8632 68-22. Basic data on economy of Bahrain, Qatar, Muscat and Oman, and Trucial States [with bibliography]; prepared in Near East-South Asia Division, Office of International Regional Economics. Mar. 1968. 16 p. il. 4° (Bureau of International Commerce.) [Supersedes WTIS, pt. 1, no. 61-21. Issued with perforations.]
- 8633 Remarks by Under Secretary of Commerce Howard J. Samuels to University of California Centennial Symposium on Prejudice and Industry, Berkeley, Calif., Mar. 26, 1968. 1968. 17 p. 4° † C 1.18: Sa 4/10
- 8634 Remarks of Under Secretary of Commerce Howard J. Samuels, prepared for delivery at Ed Williams Memorial Convocation, Fairleigh-Dickinson University, Rutherford, N.J., Mar. 6, 1968. [1968.] 13 p. 4° (USCOMM-DC-3461S.) † C 1.18: Sa 4/9
- 8635 Science, technology and pace of change, address by Assistant Secretary of Commerce for Science and Technology John F. Kincaid, prepared for delivery at Purdue University, Lafayette, Ind., Apr. 25, 1968. [1968.] 8 p. 4° † C 1.18: K 57/9
- 8636 Voluntary standards to protect consumer, remarks of Under Secretary of Commerce, Howard J. Samuels, prepared for delivery before National Association of Manufacturers Marketing Committee, New York, Apr. 10, 1968. [1968.] 7 p. 4° † C 1.18: Sa 4/11

COMMERCIAL FISHERIES BUREAU, Interior Dept. Washington, DC 20240

Circulars. ● Item 609

I 49.4:(nos.)

- 8637 269. Organizing technical article; by F. Bruce Sanford. Mar. 1968. iii+41 p. il. * Paper, 20c.
- 8638 283. Heading-introduction technique [for technical writers, with list of literature cited]; by F. Bruce Sanford, Feb. 1968. iii+32 p. il. * Paper, 20c. L.C. card 68-61565
- 8639 289. Annual report of Bureau of Commercial Fisheries, Radiobiological Laboratory, Beaufort, N.C., fiscal year 1967, Feb. 1968. iii+45 p. il. 4° [Includes list of staff publications.] † L.C. card 68-62877

FIR reprint (series). †

I 49.26/2a2:(nos.)

- 8640 50. Extending shelf life of frozen chub (*Leucichthys hoyi*) filets through use of ascorbic acid dips [with list of literature cited]; by R. A. Greig. [1967.] p. 23-27, il. 4° [From Fishery industrial research, v. 4, no. 1.]
- 8641 51. Control of *Salmonellae* in fish meal [with list of literature cited]; by B. J. Carroll and B. Q. Ward. [1967.] p. 29-36, il. 4° [From Fishery industrial research, v. 4, no. 1.]
- 8642 52. Irradiation of Pacific Coast fish and shellfish: 6. Pretreatment with sodium tripolyphosphate [with list of literature cited]; by J. Spinelli, G. Pelroy, and D. Miyauchi. [1967.] p. 37-44, il. 4° [From Fishery industrial research, v. 4, no. 1.]
- 8643 53. Extending shelf life of frozen white bass (*Roccus chrysops*) through use of ascorbic acid dips [with list of literature cited]; by R. A. Greig. [1967.] p. 45-48, il. 4° [From Fishery industrial research, v. 4, no. 1.]
- 8644 54. Relative catching efficiency of 70-foot semiballoon shrimp trawl and 94-foot eastern fish trawl [with list of literature cited]; by Walter T. Pereyra, Hiromu Heyamoto, and Robert R. Simpson [1967.] p. 49-71, il. 4° [From Fishery industrial research, v. 4, no. 1.]
- 8645 55. Proximate composition and sodium and potassium contents of 4 species of tuna [with list of literature cited]; by Neva L. Karrick and Claude E. Thurston. [1968.] p. 73-81, il. 4° [From Fishery industrial research, v. 4, no. 2.]

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

- Fishery leaflets. † ● Item 611-D I 49.28:(nos.)
 8646 608. Bait minnow industry of Great Lakes [with list of literature cited]; by William G. Gordon. Feb. 1968. [5]+6 p. il. 4°
 8647 609. How to throw a castnet; by Hilton M. Floyd. Mar. 1968. [1]+12 p. il. 4°
 8648 610. Statistics of vessels documented as fishing craft. 1957-66; by Charles H. Lyles. Dec. 1967. [2]+62 p. il. 4°

Fishery marketing development series.

- 8649 11. Flavor of Maine, sardine secrets. [Feb. 1968.] 20 p. il. [Issued jointly with Maine Sardine Council as part of continuing consumer educational program in cooperation with commercial fishing industry. Illustrations are colored.] * Paper, 35c. ● Item 611-F I 49.49/2:11
 8650 Industrial fishery products, situation & outlook. (Current economic analysis I series.) [Quarterly.] † ● Item 610-A I 49.8/9:(nos.)
 No. 1— Apr. 1968—

- 8651 R/V Miller Freeman. 1967. [8] p. il. 4° † I 49.2: M 61

Special scientific report: Fisheries (series).

- 8652 562. Seasonal and areal distribution of zooplankton in coastal waters of Gulf of Maine, 1965 and 1966 [with list of literature cited]; by Kenneth Sherman. Mar. 1968. iii+11 p. il. 4° † ● Item. 614-B I 49.15/2:562

CONGRESS

Congressional serial set

NOTE.—During each session of Congress the House and Senate documents and reports are accumulated into bound volumes comprising the Congressional serial set. No catalog entry is made for the volumes of the Serial set since the documents and reports contained therein have been previously listed in the Monthly catalog.

The following bound volumes were sent to depository libraries during the period of this catalog:

8653 House documents:

- nos. 124-184, with exceptions, 88th Congress, 1st session, House miscellaneous documents III [Serial 12567]. ● Item 995-G
 no. 133, 90th Cong., 1st sess., World Communist movement, 1954-1955 [Serial 12768-1]. ● Item 995-G
 no. 182, 90th Congress, 1st session, Laws relating to rivers and harbors, 1939-1966 [Serial 12768-4]. ● Item 995-G
 no. 286, 90th Congress, 2d session, Proceedings of the 69th National Encampment of the United Spanish War Veterans, 1967 [Serial 12807-2]. ● Item 995-K

Senate documents:

- 8654 nos. 2-25, with exceptions, 88th Congress, 1st session, Senate miscellaneous documents I [Serial 12550]. ● Item 995-G
 nos. 74-100, with exceptions, 89th Congress, 2d session, Senate miscellaneous documents I [Serial 12716-1]. ● Item 995-G

Senate reports:

- 8655 nos. 1760-1915, with exceptions, 89th Cong., 2d sess., Senate miscellaneous reports on private bills II [Serial 12711-2]. ● Item 1007-B

Private laws, 90th Congress. † House or Senate Document Rooms, Capitol.

- 8656 217. H.R. 2434, act for relief of Nora Austin Hendrickson. Approved May 11, 1968. 1 p.
 8657 218. S. 1395, act for relief of Brandla Don (nee Praschnik). Approved May 17, 1968. 1 p.
 8658 219. S. 1406, act for relief of Jorge Mestas. Approved May 17, 1968. 1 p.
 8659 220. S. 1483, act for relief of Pedro Lopez Garcia. Approved May 17, 1968. 1 p.
 8660 221. S. 1918, act for relief of Gabriel Gomez del Rio. Approved May 17, 1968. 1 p.
 8661 222. S. 1968, act for relief of Jose Ernesto Garcia y Tojar. Approved May 17, 1968. 1 p.
 8662 223. S. 2005, act for relief of Anacleto C. Fernandez. Approved May 17, 1968. 1 p.
 8663 224. S. 2022, act for relief of Mario Jose Ramirez DeEstenoz. Approved May 17, 1968. 1 p.
 8664 225. S. 948, act for relief of Eugene Sidney Markovitz. Approved May 18, 1968. 1 p.
 8665 226. S. 1147, act for relief of Mariana Mantzios. Approved May 18, 1968. 1 p.
 8666 227. S. 1180, act for relief of Ana Jacine. Approved May 18, 1968. 1 p.
 8667 228. S. 1490, act for relief of Yang Ok Yoo (Maria Margarita). Approved May 18, 1968. 1 p.
 8668 229. S. 1828, act for relief of Susan Elizabeth (Cho) Long. Approved May 18, 1968. 1 p.
 8669 230. S. 1829, act for relief of Lisa Marie (Kim) Long. Approved May 18, 1968. 1 p.

GOVERNMENT PUBLICATIONS

Private laws, 90th Congress—Continued

- 8670 231. S. 2285, act for relief of Gordon Shih Gum Lee. Approved May 18, 1968. 1 p.
- 8671 232. S. 2023, act for relief of Virgilio A. Arango. Approved May 20, 1968. 1 p.
- 8672 233. S. 2078, act for relief of Alberto De Jongh. Approved May 20, 1968. 1 p.
- 8673 234. S. 2132, act for relief of Robert L. Cespedes. Approved May 20, 1968. 1 p.
- 8674 235. S. 2139, act for relief of Angel Trejo Padron. Approved May 20, 1968. 1 p.
- 8675 236. S. 2149, act for relief of Jose J. Guljarro. Approved May 20, 1968. 1 p.
- 8676 237. S. 2176, act for relief of Edgar Reinaldo Nunez Baez. Approved May 20, 1968. 1 p.
- 8677 238. S. 2193, act for relief of Alfredo Jesus Gonzalez. Approved May 20, 1968. 1 p.
- 8678 239. S. 2256, act for relief of Margarita Lorigados. Approved May 21, 1968. 1 p.
- 8679 240. S. 2301, act for relief of Francisco Guillermo Gomez-Inguanzo. Approved May 21, 1968. 1 p.
- 8680 241. S. 2381, act for relief of Jesus Adalberto Quevedo-Avila. Approved May 21, 1968. 1 p.
- 8681 242. S. 2403, act for relief of Teobaldo Cuervo-Castillo. Approved May 21, 1968. 1 p.
- 8682 243. S. 2404, act for relief of Heriberto Jose Hernandez-Suarez. Approved May 21, 1968. 1 p.
- 8683 244. S. 2489, act for relief of Jesus Jose Eduardo Garcia. Approved May 21, 1968. 1 p.

Public laws, 90th Congress. • Item 575

NOTE.—Public laws in slip form in the first prints may be obtained from the Superintendent of Documents, Washington, D.C. 20402, at a subscription price of \$12.00 per session, \$2.00 additional for foreign mailing; single copies vary in price.

- 8684 285. H.J. Res. 1223, joint resolution to continue for temporary period 7 percent excise tax rate on automobiles and 10 percent excise tax rate on communication services. Approved Apr. 12, 1968. 1 p. * Paper, 5c.
- 8685 286. H.J. Res. 1229, joint resolution making supplemental appropriation for fiscal year ending June 30, 1968, and for other purposes. Approved Apr. 12, 1968. 1 p. * Paper, 5c.
- 8686 287. H.R. 10599, act relating to Tiwa Indians of Texas. Approved Apr. 12, 1968. 1 p. * Paper, 5c.
- 8687 299. S. 375, act to amend Communications act of 1934 with respect to obscene or harassing telephone calls in interstate or foreign commerce. Approved May 3, 1968. 1 p. * Paper, 5c.
- 8688 300. H.R. 15344, act to amend sec. 14(b) of Federal Reserve act, as amended, to extend for two years authority of Federal Reserve banks to purchase United States obligations directly from Treasury. Approved May 4, 1968. 1 p. * Paper, 5c.
- 8689 301. H.R. 10477, act to amend chap. 37 of title 38 of United States Code with respect to veterans' home loan program, to amend National housing act with respect to interest rates on insured mortgages, and for other purposes. [Approved May 7, 1968.] 4 p. * Paper, 5c.
- 8690 302. H.R. 15398, act to amend National school lunch act to strengthen and expand food service programs for children, and for other purposes. May 8, 1968. 4 p. * Paper, 5c.
- 8691 303. S. 1909, act to provide for striking of medals in commemoration of 100th anniversary of completion of 1st transcontinental railroad. Approved May 10, 1968. 1 p. * Paper, 5c.
- 8692 304. H.R. 13176, act to amend acts of Feb. 1, 1826 and Feb. 20, 1833, to authorize Ohio to use proceeds from sale of certain lands for educational purposes. Approved May 13, 1968. 1 p. * Paper, 5c.
- 8693 305. S.J. Res. 131, joint resolution to designate May 20, 1968, as Charlotte, N.C., Day. Approved May 13, 1968. 1 p. * Paper, 5c.

ECONOMIC JOINT COMMITTEE Washington, DC 20510

- 8694 1968 economic report of the President, hearings, 90th Congress, 2d session. • Item 1000
L.C. card 49-46366 Y 4.Ec 7: Ec 7/2/968/pt. (nos.)
pt. 2. Feb. 16-21, 1968. 1968. iv+339-718 p. il. * Paper, \$1.00.
pt. 3. Invited comments. 1968. iii+719-923 p. il. * Paper, 55c.
pt. 4. Dollar deficit and German offsetting. 1968. v+925-936 p. * Paper, 10c.
- 8695 Economy in Government procurement and property management, report of Subcommittee on Economy in Government, Apr. 1968. 1968. iv+12 p. (Joint committee print, 90th Congress, 2d session.) * Paper, 10.
• Item 1000.
L.C. card 68-61731 Y 4.Ec 7: P 94/13
- 8696 Wage-price issue, need for guideposts, hearing, 90th Congress, 2d session, Jan. 31, 1968. 1968. iii+82 p. * Paper, 25c. • Item 1000
L.C. card 68-61011 Y 4.Ec 7: W 12

*For Sale by Superintendent of Documents
†Distribution Made by Issuing Office
‡Official Use. Not Available

JULY 1968

HOUSE OF REPRESENTATIVES
Washington, DC 20515

House documents

NOTE.—All House documents, entries for which are followed by a †, may be obtained from the House Document Room or from the issuing office.

House documents, 79th Congress.

- 8697 779, pt. 4. Foreign relations of United States, diplomatic papers 1945: v. 4, Europe. 1968. vii+1356 p. ([Publication 8366; Historical Office, Bureau of Public Affairs.]) * (Available in departmental edition, cloth, \$4.50, S 1.1: 945/v. 4, and sent to depositories in that form. See Entry no. 9771.)

House documents, 90th Congress.

- 8698 22. Minerals yearbook 1966: v. 3, Area reports, domestic; prepared by staff of Bureau of Mines. [1967, published 1968.] viii+891 p. il. * (Available in departmental edition. Cloth, \$3.75, 1 28.37: 966/v. 3, and sent to depositories in that form. See Entry no. 9269.)
- 8699 179. Food aid program, 1966, annual report on Public law 480. [1968.] cover title, 158+[2] p. il. 4° * Paper, \$1.50. ● Item 996
- 8700 219. Smithsonian year 1967, annual report of Smithsonian Institution for year ended June 30, 1967, including financial report of Executive Committee of Board of Regents. 1967 [published 1968.] [7]+515 p. il. ([Publication 4729.]) [Incorporates report of United States National Museum.] * (Available in departmental edition. Paper, \$1.75. SI 1.1: 967, and sent to depositories in that form. See Entry no. 9741.)
- 8701 261. Houses and cities, message from President of United States. Feb. 26, 1968. 16 p. † ● Item 996
- 8702 262. Reorganization plan no. 2, 1968, for transportation, message from President of United States transmitting reorganization plan no. 2 of 1968 transferring certain functions of Department of Housing and Urban Development to Department of Transportation. Feb. 26, 1968. 5 p. † ● Item 996
- 8703 263. Eliminating barriers to foreign visitors, communication from President of United States transmitting proposal to eliminate unnecessary and cumbersome barriers which inhibit foreign visitors and businessmen from traveling to United States. Feb. 26, 1968. 2 p. † ● Item 996
- 8704 267. Agriculture, message from President of United States. Feb. 27, 1968. 12 p. † ● Item 996
- 8705 270. Health, message from President of United States transmitting health recommendations. Mar. 4, 1968. 12 p. * Paper, 10c. ● Item 996
- 8706 271. Financial condition and results of operations of Highway trust fund, fiscal year 1967, letter from Secretary of Treasury transmitting 12th annual report; Mar. 6, 1968. 1968. iii+9 p. † ● Item 996
L.C. card 58-60708
- 8707 272. American Indian, message from President of United States transmitting message relating to problems of American Indians. Mar. 6, 1968. 11 p. † ● Item 996
- 8708 273. Conservation and water management, message from President of United States. Mar. 11, 1968. 16 p. * Paper, 10c. ● Item 996
L.C. card 68-61356
- 8709 281. Urban mass transportation, message from President of United States transmitting report to the President on Urban transportation organization by Department of Housing and Urban Development and Department of Transportation; Mar. 13, 1968. 1968. [1]+10 p. † ● Item 996
- 8710 282. Examination of financial statements, Commodity Credit Corporation, fiscal year 1967, letter from Comptroller General transmitting report; Mar. 13, 1968. 1968. vi+56 p. 4° † ● Item 996
L.C. card 65-60575
- 8711 290. 1968 annual report of Board of Trustees of Federal Hospital Insurance Trust Fund; Mar. 27, 1968. 1968. v+28 p. † ● Item 996
L.C. card 66-61484
- 8712 291. 1968 annual report of Board of Trustees of Federal Supplementary Medical Insurance Trust Fund; Mar. 27, 1968. 1968. v+30 p. † ● Item 996
L.C. card 68-61793
- 8713 295. Communications satellite act of 1962, 5th annual report; Apr. 2, 1968. 1968. iii+[1]+10 p. † ● Item 996
L.C. card 64-60701
- 8714 306. Examination of financial statements, Saint Lawrence Seaway Development Corporation, calendar year 1966, letter from Comptroller General transmitting report, May 6, 1968. [1968.] viii+35 p. 4° † ● Item 996
L.C. card 66-62556
- 8715 311. Highway safety act of 1966, message from President of United States transmitting 1st annual report on administration for period Sept. 9, 1966-Dec. 31, 1967; May 13, 1968. 1968. [7]+vi+95+[105] p. il. * Paper, 60c. ● Item 996
L.C. card 68-61769

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GOVERNMENT PUBLICATIONS

House reports

NOTE.—For titles of bills which these reports accompany, see Congressional record index.

House reports on private bills, 90th Congress. † House Document Room, Capitol. ● Item 1008-B

- 8716 1164. Richard K. Jones. Conference report to accompany S. 454. Mar. 11, 1968. 2 p.
- 8717 1192. Mrs. Daisy G. Merritt. Report from Committee on Judiciary to accompany S. 172. Mar. 26, 1968. 4 p.
- 8718 1193. Seaman Eugene Sidney Markovitz. U.S. Navy. Report from Committee on Judiciary to accompany S. 948. Mar. 26, 1968. 4 p.
- 8719 1194. Nicholas S. Cretan, Air Force (retired). Report from Committee on Judiciary, to accompany S. 1052. Mar. 26, 1968. 5 p.
- 8720 1195. Dr. Jorge Mestas. Report from Committee on Judiciary, to accompany S. 1406. Mar. 26, 1968. 7 p.
- 8721 1201. Maria Calderon. Report from Committee on Judiciary to accompany H.R. 3010. Mar. 26, 1968. 7 p.
- 8722 1202. Joseph H. Bonduki. Report from Committee on Judiciary to accompany H.R. 4939. Mar. 26, 1968. 4 p.
- 8723 1206. Miss Elizabeth Schofield. Report from Committee on Judiciary to accompany H.R. 12502. Mar. 26, 1968. 4 p.
- 8724 1208. Christopher Sloane (Bosmos). Report from Committee on Judiciary to accompany H.R. 12816. Mar. 26, 1968. 7 p.

House reports

NOTE.—For titles of bills which these reports accompany, see Congressional record index.

House reports on public bills, 90th Congress. † House Document Room, Capitol. ● Item 1008-A

- 8725 394. Authorizing certain printing for Committee on Veterans' Affairs. Report from Committee on House Administration to accompany H. Con. Res. 348. June 27, 1967. 1 p.
- 8726 1104. Tax adjustment act of 1968. Report from Committee on Ways and Means to accompany H.R. 15414. Feb. 23, 1968. 14 p.
- 8727 1113. Consideration of H.R. 15414. Report from Committee on Rules to accompany H. Res. 1074. Feb. 27, 1968. 1 p.
- 8728 1134. GAO bid protest procedures. 18th report by Committee on Government Operations, Feb. 29, 1968. 1968. v+21 p.
- 8729 1136. Irregular, unscheduled, overtime differential for postal field service employees. Report from Committee on Post Office and Civil Service to accompany H.R. 14933. Feb. 29, 1968. 12 p.
- 8730 1142. Land reform in Vietnam. 20th report by Committee on Government Operations; Mar. 5, 1968. 1968. vii+28 p. L.C. card 68-61354
- 8731 1143. Excessive programing and procurement of sweetened condensed milk for Vietnam. 21st report by Committee on Government Operations, Mar. 5, 1968. 1968. v+9 p.
- 8732 1155. Amending Public law 90-60 with respect to judgment funds of Ute Mountain Tribe. Report from Committee on Interior and Insular Affairs to accompany H.R. 14922. Mar. 5, 1968. 4 p.
- 8733 1158. Consideration of H.R. 14933. Report from Committee on Rules to accompany H. Res. 1085. Mar. 5, 1968. 1 p.
- 8734 1165. Coast Guard authorization. Report from Committee on Merchant Marine and Fisheries to accompany H.R. 15224. Mar. 11, 1968. 55 p.
- 8735 1166. Radiation control for health and safety act of 1968. Report from Committee on Interstate and Foreign Commerce to accompany H.R. 10790. Mar. 12, 1968. 28 p.
- 8736 1167. Declaring portion of Boston Inner Harbor and Fort Point Channel non-navigable. Report from Committee on Interstate and Foreign Commerce to accompany H.R. 14681. Mar. 13, 1968. 2 p.
- 8737 1168. Providing for expenses of conducting studies and investigations authorized by Rule 11(S) incurred by Committee on Government Operations. Report from Committee on House Administration to accompany H. Res. 1027. Mar. 13, 1968. 1 p.
- 8738 1169. Providing funds for further expenses for studies, investigations, and inquiries authorized by House Resolution 312. Report from Committee on House Administration to accompany H. Res. 1045. Mar. 13, 1968. 1 p.
- 8739 1170. Authorizing expenditure of certain funds for expenses of Committee on Un-American Activities. Report from Committee on House Administration to accompany H. Res. 1042. Mar. 13, 1968. 1 p.
- 8740 1171. Veterans' Administration housing law amendments. Report from Committee on Veterans' Affairs to accompany H.R. 10477. Mar. 13, 1968. 22 p.
- 8741 1173. Consideration of H.R. 15224. Report from Committee on Rules to accompany H. Res. 1095. Mar. 13, 1968. 1 p.
- 8742 1174. Consideration of H.R. 15364. Report from Committee on Rules to accompany H. Res. 1096. Mar. 13, 1968. 1 p.

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- 8743 1175. Amending title 5, United States code, to make exemption from prohibition against participation in political activities applicable to Commissioner of District of Columbia and members of District of Columbia Council. Report from Committee on House Administration to accompany H.R. 15710. Mar. 13, 1968. 2 p.
- 8744 1176. Report of Committee on Standards of Official Conduct, under authority of H. Res. 418, Mar. 14, 1968. 1968. vi+45 p. il.
- 8745 1179. Extending for 2 years authority of Federal reserve banks to purchase U.S. obligations directly from Treasury. Report from Committee on Banking and Currency to accompany H.R. 15344. Mar. 14, 1968. 4 p.
- 8746 1181. Authorizing appropriations to National Aeronautics and Space Administration. Report from Committee on Science and Astronautics to accompany H.R. 15856. Mar. 19, 1968. 194 p.
- 8747 1183. Consideration of H.R. 10477. Report from Committee on Rules to accompany H. Res. 1104. Mar. 19, 1968. 1 p.
- 8748 1184. Consideration of H.R. 10790. Report from Committee on Rules to accompany H. Res. 1105. Mar. 19, 1968. 1 p.
- 8749 1188. Providing for printing of proceedings in connection with unveiling of bust of Constantino Brumidi. Report from Committee on House Administration to accompany H. Con. Res. 658. Mar. 26, 1968. 3 p.
- 8750 1190. Consideration of H.R. 15344. Report from Committee on Rules to accompany H. Res. 1113. Mar. 26, 1968. 1 p.
- 8751 1191. Consideration of H.R. 15856. Report from Committee on Rules to accompany H. Res. 1114. Mar. 26, 1968. 1 p.
- 8752 1214. Approving Reorganization plan no. 1 of 1968 (drug abuse and narcotics). Report together with minority views from Committee on Government Operations. Mar. 27, 1968. 38 p.
- 8753 1220. Kerr Memorial Arboretum. Report from Committee on Agriculture to accompany H.R. 15822. Mar. 28, 1968. 4 p.
- 8754 1272. Employment opportunities for Vietnam era veterans. Report together with supplemental views from Committee on Post Office and Civil Service to accompany H. Con. Res. 705. Apr. 2, 1968. 5 p.
- 8755 1274. Coverage of agricultural employees under National labor relations act. Report from Committee on Education and Labor, together with additional supporting views, minority views, and separate minority views, to accompany H.R. 16014. Apr. 3, 1968. 43 p.
- 8756 1278. Consideration of House Concurrent Resolution 705. Report from Committee on Rules to accompany H. Res. 1125. Apr. 3, 1968. 1 p.
- 8757 1283. Extension of executive reorganization authority. Report from Committee on Government Operations to accompany H.R. 15688. Apr. 4, 1968. 18 p.
- 8758 1286. Authorizing use of funds arising from judgment in favor of Spokane Tribe of Indians. Report from Committee on Interior and Insular Affairs to accompany H.R. 15271. Apr. 9, 1968. 12 p.
- 8759 1287. Authorizing purchase, sale, and exchange of lands on Spokane Indian Reservation, Wash. Report from Committee on Interior and Insular Affairs to accompany H.R. 3299. Apr. 9, 1968. 8 p.
- 8760 1288. Granting minerals, including oil and gas, on certain lands in Crow Indian Reservation, Mont., to certain Indians, and for other purposes. Report from Committee on Interior and Insular Affairs to accompany S. 1119. Apr. 9, 1968. 9 p.
- 8761 1297. Extension and amendment of Public law 480, 83d Congress. Report from Committee on Agriculture to accompany H.R. 16165. Apr. 23, 1968. 56 p.
- 8762 1311. Changing name of Army Medical Service to Army Medical Department. Report from Committee on Armed Services to accompany H.R. 15863. Apr. 24, 1968. 11 p.
- 8763 1312. Colorado River basin project. Report together with separate and dissenting views, from Committee on Interior and Insular Affairs to accompany H.R. 3300. Apr. 24, 1968. 183 p. il. 1 tab.
- 8764 1313. Amending title 1 of Land and water conservation fund act of 1965. Report from Committee on Interior and Insular Affairs to accompany H.R. 8578. Apr. 24, 1968. 31 p.
- 8765 1316. Consideration of H.R. 15688. Report from Committee on Rules to accompany H. Res. 1136. Apr. 24, 1968. 1 p.
- 8766 1317. Consideration of H.R. 16703. Report from Committee on Rules to accompany H. Res. 1137. Apr. 24, 1968. 1 p.
- 8767 1318. Authorizing Commandant of Army Command and General Staff College to award degree of master of military art and science. Report from Committee on Armed Services to accompany H.R. 15231. Apr. 25, 1968. 6 p.
- 8768 1319. Extension of higher education student assistance programs. Report from Committee on Education and Labor to accompany H.R. 16729. Apr. 26, 1968. 64 p. [Corrected print.]
- 8769 1320. Asian Development Bank. Report from Committee on Banking and Currency to accompany H.R. 13217. Apr. 29, 1968. 12 p. [Includes minority and individual views. Page 11 is blank.]
- 8770 1321. San Gabriel Wilderness, Angeles National Forest, Calif. Report from Committee on Interior and Insular Affairs to accompany H.R. 13514. Apr. 29, 1968. 4 p.
- 8771 1322. Military correctional facilities. Report from Committee on Armed Forces to accompany H.R. 5783. Apr. 29, 1968. 14 p.
- 8772 1323. Placing in trust status certain lands on Wind River Indian Reservation in Wyoming. Report from Committee on Interior and Insular Affairs to accompany H.R. 15225. Apr. 29, 1968. 3 p.

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GOVERNMENT PUBLICATIONS

House reports on public bills, 90th Congress—Continued

- 8773 1327. Security measures for financial institutions. Report together with supplemental views from Committee on Banking and Currency to accompany H.R. 15345. Apr. 30, 1968. 12 p.
- 8774 1328. Revising boundaries of Badlands National Monument, S. Dak. Report from Committee on Interior and Insular Affairs to accompany H.R. 9098. Apr. 30, 1968. 18 p.
- 8775 1329. Granting consent of Congress to certain additional powers conferred upon Kansas City Area Transportation Authority. Report from Committee on Judiciary to accompany H.J. Res. 1111. Apr. 30, 1968. 4 p.
- 8776 1330. Amending sec. 376(a) of title 28, United States code. Report from Committee on Judiciary to accompany H.R. 9391. Apr. 30, 1968. 5 p.
- 8777 1331. Providing cost-of-living allowances for judicial employees. Report from Committee on Judiciary to accompany H.R. 13016. Apr. 30, 1968. 6 p.
- 8778 1332. Enacting Interstate Agreement on Detainers into law. Report from Committee on Judiciary to accompany H.R. 15421. Apr. 30, 1968. 7 p.
- 8779 1333. Wholesale poultry products act. Report together with additional individual views from Committee on Agriculture to accompany H.R. 16363. Apr. 30, 1968. 56 p.
- 8780 1334. Farm Credit Administration amendments. Report from Committee on Agriculture to accompany H.R. 16674. Apr. 30, 1968. 18 p.
- 8781 1335. Department of Agriculture and related agencies appropriation bill, 1969. Report from Committee on Appropriations to accompany H.R. 16913. Apr. 30, 1968. 80 p.
- 8782 1337. Consideration of H.R. 15951. Report from Committee on Rules to accompany H. Res. 1149. Apr. 30, 1968. 1 p.
- 8783 1338. Consideration of H.R. 16729. Report from Committee on Rules to accompany H. Res. 1150. Apr. 30, 1968. 1 p.
- 8784 1340. Investigation of operations of U.S. military credit unions in European and Pacific Commands. Report from Committee on Rules to accompany H. Res. 1083. Apr. 30, 1968. 1 p.
- 8785 1343. Authorizing appointment of present chairman of Joint Chiefs of Staff for additional term of 1 year. Report from Committee on Armed Services to accompany H.J. Res. 1224. May 1, 1968. 6 p.
- 8786 1344. U.S. grain standards act. Report from Committee on Agriculture to accompany H.R. 15794. May 1, 1968. 42 p.
- 8787 1345. Temporary funding of emergency credit revolving fund. Report from Committee on Agriculture to accompany H.J. Res. 1227. May 1, 1968. 4 p.
- 8788 1346. Vocational rehabilitation amendments of 1968. Report from Committee on Education and Labor to accompany H.R. 16819. May 2, 1968. 48 p.
- 8789 1347. Arms control and disarmament act amendments. Conference report to accompany H.R. 14940. May 2, 1968. 2 p.
- 8790 1374. Extension of Food and agriculture act of 1965. Report from Committee on Agriculture to accompany H.R. 17126. May 10, 1968. 39 p. ll.
- 8791 1377. Care and treatment of veterans in State homes. Report from Committee on Veterans' Affairs to accompany H.R. 16902. May 14, 1968. 49 p.
- 8792 1391. Postal systems of United States Armed Forces, Vietnam and Far East. Committee on Post Office and Civil Service, 90th Congress, 2d session; May 16, 1968. 1968. iv+23 p. ll.
- 8793 1463. Aircraft noise abatement. Report from Committee on Interstate and Foreign Commerce to accompany H.R. 3400. May 23, 1968. 23 p.

Agriculture Committee, House *Washington, DC 20515*

[Committee hearings] serial, 90th Congress. † ● Item 1010

- 8794 HH. Problems in tobacco marketing, hearings before Subcommittee on Tobacco, 90th Congress, 2d session, Jan. 24-26, 1968. 1968. iv+133 p. [Hearings held in Lumberton, Greenville, and Durham, N.C.] Y 4.Ag 8/1 : T 55/35
L.C. card 68-60835
- 8795 II. Amend Grain standards act, hearing, 90th Congress, 2d session, on H.R. 14261, Feb. 5, 1968. 1968. iii+27 p. Y 4.Ag 8/1 : G 76/5/968
L.C. card 68-60935
- 8796 KK. Amend Poultry products inspection act, hearings before Subcommittee on Livestock and Grains, 90th Congress, 2d session, on H.R. 14594 [and other bills], Feb. 19-22, 1968. 1968. iv+200 p. Y 4.Ag 8/1 : P 86/5/968
L.C. card 68-61181
- 8797 NN. Robert S. Kerr Memorial Arboretum, hearing, 90th Congress, 2d session, on H.R. 15822, Mar. 25, 1968. 1968. iii+15 p. Y 4.Ag 8/1 : R 54
L.C. card 68-61204
- 8798 TT. Emergency credit revolving fund, hearing, 90th Congress, 2d session, on H.J. Res. 1227 [and other bills], Apr. 30, 1968. 1968. iii+27 p. Y 4.Ag 8/1 : C 86/10
L.C. card 68-61495

Appropriations Committee, House *Washington, DC 20515*

- 8799 Department of Defense appropriations for 1969, hearings before subcommittee, 90th Congress, 2d session. † ● Item 1011
L.C. card 61-60926 Y 4.Ap 6/1 : D 36/5/969/pt. (nos.)
pt. 1. Secretary of Defense, chairman, Joint Chiefs of Staff, overall financial statements, service secretaries and chiefs of staff. 1968. ii+1042+xiii p. ll.
pt. 2. Research, development, test, and evaluation. 1968. ii+606+ix p. ll. †

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- 8800 Departments of Labor, and Health, Education, and Welfare appropriations for 1969, hearings before subcommittee, 90th Congress, 2d session. †
 ● Item 1011
 L.C. card 68-61407 Y 4.Ap 6/1 : L 11/969/pt. (nos.)
 pt. 2. Statement of Secretary of Health, Education, and Welfare, overview of 1969 budget. 1968. ii+638+iv p. ii.
 pt. 3. Department of Health, Education, and Welfare (exclusive of Public Health Service and statement of Secretary). 1968. ii+1841+vii p. ii.
 pt. 5. National Institutes of Health. 1968. ii+998+iv p.
 pt. 6. Office of Economic Opportunity. 1968. ii+1-124b, 125-509+iii p. ii.
 pt. 7. Members of Congress, Interested Individuals and organizations. 1969. ii+582+iv p. ii.
- 8801 Departments of State, Justice, and Commerce, the Judiciary, and related agencies appropriations for 1969, hearings before subcommittee, 90th Congress, 2d session. † ● Item 1011
 L.C. card 68-61506 Y 4.Ap 6/1 : St 2/969/pt. (nos.)
 pt. 1. The Judiciary, Department of Justice. 1968. ii+656+vii p. ii.
 pt. 3. Department of Commerce. 1968. ii+1572+viii p.
 pt. 4. Related agencies: American Battle Monuments Commission, civil rights educational activities, Commission on Civil Rights, Equal Employment Opportunity Commission, Federal Maritime Commission, Foreign Claims Settlement Commission, National Commission on Reform of Federal Criminal Laws, Small Business Administration, Special Representative for Trade Negotiations, Subversive Activities Control Board, Tariff Commission, U.S. Arms Control and Disarmament Agency, U.S. Information Agency. 1968. ii+1130+vii p.
- 8802 Departments of Treasury and Post Office and Executive Office appropriations for 1969, hearings before subcommittee, 90th Congress, 2d session.
 Y 4.Ap 6/1 : T 71/969/pt.3
 pt. 3. Related agencies, Administrative Conference of United States, Advisory Commission on Intergovernmental Relations, Commission on Obscenity and Pornography, Executive Office of the President, funds appropriated to the President, Tax Court of United States. 1968. ii+288+v. p. ii.
 † ● Item 1011
 L.C. card 68-61126
- 8803 Public works appropriations for 1969 for water and power resources development and Atomic Energy Commission, hearings before subcommittee, 90th Congress, 2d session. † ● Item 1011
 L.C. card 60-61219 Y 4.Ap 6/1 : P 96/14/969/pt. (nos.)
 pt. 2. Alaska Power Administration, Bonneville Power Administration, Bureau of Reclamation, Federal Water Pollution Control Administration, Southeastern Power Administration, Southwestern Power Administration, Tennessee Valley Authority, Water Resources Council. 1968. ii+1499+ix p. ii. 4 pl.
 pt. 3. U.S. Atomic Energy Commission. 1968. ii+725+v. p. ii.
 pt. 4. Testimony of Members of Congress, interested organizations, and individuals. 1968. ii+1247+xiv p. ii.

Armed Services Committee, House
 Washington, DC 20515

[Papers], 90th Congress. † ● Item 1012 Y 4.Ar 5/2a : 967-68/(nos.)

NOTE.—These papers consist largely of hearings. They are paged continuously for binding at the end of session of Congress under title "Hearings before Committee on Armed Services of the House of Representatives on sundry legislation affecting the naval and military establishments." Title page, contents, and index are issued for each volume.

- 8804 38. Hearings before Special Subcommittee on Enlisted Promotion Policy Review, 90th Congress, 1st session, Aug. 2-Nov. 21, 1967. 1968. cover title, 6322-7160+xiii p. ii.
 L.C. card 68-60925
- 8805 41. Pay and allowances of uniformed services pursuant to title 37, United States Code (Public law 87-649 (76 Stat. 451)), as amended through Jan. 15, 1968 and supplementary material, Mar. 15, 1968. 1968. iii+7213-7307- p. ii.
 L.C. card 68-60927
- 8806 42. Enlisted promotion policy and procedure, report of Special Subcommittee on Enlisted Promotion Policy Review, 90th Congress, 2d session, Mar. 20, 1968. 1968. vi+7309-7406 p. ii.
 L.C. card 68-60924
- 8807 44. Subcommittee no. 2 consideration of H.R. 2629, H.R. 13593, H.R. 2632, H.R. 13050, H.R. 14739, and H.R. 15863. Mar. 11, 1968. p. 7419-7468.

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[Papers], 90th Congress—Continued

- 8808 46. Subcommittee no. 3 consideration of H.R. 15348, to amend sec. 703(b) of title 10, United States Code, to make permanent authority to grant special 30-day period of leave for members of uniformed services who voluntarily extend their tours of duty in hostile-fire areas, and H.R. 10897, to amend sec. 404(d) of title 37, United States Code, by increasing maximum rates of per diem allowance and reimbursement authorized, under certain circumstances, to meet actual expenses of travel. [1968.] p. 7479-89.
- 8809 48. Truth in negotiations (H.R. 10573), hearing before Subcommittee for Special Investigations, 90th Congress, 2d session, under authority of H. Res. 124, Mar. 13, 1968. 1968. iii+7567-92 p.
L.C. card 68-61367
- 8810 50. Subcommittee no. 1 hearings on H.R. 12705, to amend chap. 47 (Uniform Code of Military Justice) of title 10, United States Code. [1968.] p. 8307-70.
- 8811 51. Subcommittee no. 1 consideration of H.R. 5783, to amend titles 10, 14, and 37, United States Code, to provide for confinement and treatment of offenders against Uniform Code of Military Justice. [1968.] p. 8371-76.
- 8812 52. Subcommittee no. 4 hearing on H.R. 15231, to authorize Commandant of Army Command and General Staff College to award degree of master of military art and science, Mar. 19, 1968. [1968.] p. 8377-8403
- 8813 31st report to Congress (July 1-Dec. 31, 1967) of Department of Defense in accordance with sec. 2455, title 10, U.S.C. (formerly sec. 8 of Public law 426, 82d Congress), on Defense cataloging and standardization act of 1952, report of Subcommittee for Special Investigations, 90th Congress, 2d session; Feb. 27, 1968. 1968. iii+14 p. (Committee print.) ‡
L.C. card 53-60980 Y 4.Ar 5/2: D 36/2/967-2
- 8814 Review of defense procurement policies, procedures and practices, hearings before Subcommittee for Special Investigations, 90th Congress, 1st session, under authority of H. Res. 124.
L.C. card 68-60641 Y 4.Ar 5/2: P 94/10/pt.1
pt. 1. Introduction and truth in negotiations (Public law 87-653), Aug. 3 and Sept. 25, 1967. 1968. iii+102 p. † ● Item 1012
- 8815 Review of defense procurement policies, procedures, and practices: pt. 1, Truth in negotiations, report of Subcommittee for Special Investigations, 90th Congress, 2d session; Feb. 29, 1968. 1968. v+15 p. (Committee print.) * Paper, 15c.
L.C. card 68-60976 Y 4.Ar 5/2: P 94/11/pt.1

Banking and Currency Committee, House Washington, DC 20515

- 8816 Housing and urban development legislation and urban insurance, hearings before Subcommittee on Housing, 90th Congress, 2d session, on H.R. 15624, H.R. 15625, and related bills. † ● Item 1013
L.C. card 68-61543 Y 4.B 22/1: H 81/46/pt. (nos.)
pt. 1. Mar. 12-22, 1968. 1968. ix+1-718 p. il.
pt. 2. Mar. 22-Apr. 4, 1968. 1968. ix+719-1387 p. il.
- 8817 International Monetary Fund's special drawing rights proposal and current international financial situation, hearing before Subcommittee on International Finance, 90th Congress, 2d session, Apr. 12, 1968. 1968. iii+49 p. † ● Item 1013
L.C. card 68-61314 Y 4.B 22/1: In 8/15
- 8818 Proposed World Bank Loan to NIBID of Greece, hearing before Subcommittee on International Finance, 90th Congress, 2d session, Mar. 14, 1968. 1968. ii+27 p. † ● Item 1013
L.C. card 68-61187 Y 4.B 22/1: G 81
- 8819 Security measures for financial institutions hearing, 90th Congress, 2d session, on H.R. 15345, Apr. 23, 1968. 1968. iii+135 p. il. † ● Item 1013
L.C. card 68-61345 Y 4.B 22/1: Se 2/5
- 8820 To enable Export-Import Bank of United States to approve extension of certain loans, guarantees, and insurance, hearings 90th Congress, 2d session, on H.R. 16162, May 13 and 14, 1968. 1968. iii+165 p. il. † ● Item 1013
L.C. card 68-61575 Y 4.B 22/1: Ex 7/18

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- 8821 To renew Defense production act of 1950, as amended, hearings, 90th Congress, 2d session, on H.R. 15683, Apr. 10 and 11, 1968. 1968. iv+209 p. il. † ● Item 1013
L.C. card 68-61318 Y 4.B 22/1 : D 36/2/968

District of Columbia Committee, House
Washington, DC 20515

- 8822 Metropolitan Police Department, hearing, 90th Congress, 2d session, on functions of Office of Director of Public Safety in relation to Metropolitan Police Department, Feb. 21, 1968. 1968. iii+37 p. † ● Item 1014
L.C. card 68-61190 Y 4.D 63/1 : P 75/8/968

Education and Labor Committee, House
Washington, DC 20515

- 8823 Higher education amendments of 1967, hearings before Special Subcommittee on Education, 90th Congress, 1st session, on H.R. 6232 and H.R. 6265. ● Item 1015
L.C. card 67-62401 Y 4.Ed 8/1 : Ed 8/26/967/pt.2
pt. 2. Aug. 16-23, 1967. 1968. v+395-594 p. †
- 8824 International labor organization, hearing before Task Force on International Labor Organization, 90th Congress, 2d session, to provide opportunity for United States delegates to 51st session of ILO to offer their evaluations of work of conference, Jan. 31, 1968. 1968. iii+126 p. il. † ● Item 1015
L.C. card 68-60812 Y 4.Ed 8/1 : L 11/27
- 8825 Joint industry promotion fund, hearing before Special Subcommittee on Labor, 90th Congress, 2d session, on H.R. 15198, Mar. 19, 1968. 1968. iv+61 p. † ● Item 1015
L.C. card 68-61005 Y 4.Ed 8/1 : In 2/2/968
- 8826 — appendix, Mar. 19, 1968. 1968. iii+63-82 p. † ● Item 1015
L.C. card 68-61005 Y 4.Ed 8/1 : In 2/2/968/app.
- 8827 Occupational safety and health, hearings before Select Subcommittee on Labor, 90th Congress, 2d session, on H.R. 14816, Feb. 1-Mar. 14, 1968. 1968. xi+990 p. il. † ● Item 1015
L.C. card 68-61708 Y 4.Ed 8/1 : Sa 1/6
- 8828 Trust funds for educational scholarships and child care centers, hearing before Special Subcommittee on Labor, 90th Congress, 2d session, on H.R. 14314, Mar. 27, 1968. 1968. iii+56 p. † ● Item 1015
L.C. card 68-61319 Y 4.Ed 8/1 : T 77
- 8829 Vocational education improvement act amendments of 1967, hearings before General Subcommittee on Education, 90th Congress, 2d session, on H.R. 8525 and related bills. Y 4.Ed 8/1 : V 85/2/967/pt.3
L.C. card 68-60493
pt. 3. Jan. 31 and Feb. 1, 1968. 1968. iii+811-926 p. il. † ● Item 1015

Foreign Affairs Committee, House
Washington, DC 20515

- 8830 Adjustments in Foreign Service and congressional annuities, hearings before Subcommittee on State Department Organization and Foreign Operations, 90th Congress, 2d session, on H.R. 14701, Mar. 14 and 19, 1968. 1968. iii+39 p. il. † ● Item 1017
L.C. card 68-61372 Y 4.F 76/1 : F 76/41
- 8831 Foreign assistance act of 1968, hearings, 90th Congress, 2d session, on H.R. 15263. ● Item 1017
L.C. card 68-61186 Y 4.F 76/1 : F 76/28/968/pt. (nos.)
pt. 1. Feb. 28-Mar. 7, 1968. 1968. iv+1-246 p. il. * Paper, 60c.
pt. 2. Mar. 11-14, 1968. 1968. iv+247-411 p. il. * Paper, 50c.
pt. 3. Mar. 19-25, 1968. 1968. v+411-573 p. * Paper, 50c.
pt. 4. Mar. 26-Apr. 2, 1968. 1968. iv+575-783 p. * Paper, 60c.
pt. 6. Appendix, Apr. 22-May 2, 1968. 1968. v+949-1242 p. il. * Paper, 75c.

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- 8832 Involvement of U.S. private enterprise in developing countries, hearings before Subcommittee on Foreign Economic Policy, 90th Congress, 1st session, July 18-Oct. 31, 1967. 1968. iii+364 p. il. † ● Item 1017
L.C. card 68-61176 Y 4.F 76/1: P 93/2

Government Operations Committee, House Washington, DC 20515

- 8833 Excess property operations of Agency for International Development in Belgium, hearing before subcommittee, 90th Congress 2d session, Feb. 21, 1968. 1968. iii+62 p. il. † ● Item 1016
L.C. card 68-61504 Y 4.G 74/7: B 41
- 8834 Executive reorganization, title 5, United States Code, 901-913 (reorganization act of 1949, as revised by Public law 89-554, approved Sept. 6, 1966), Executive and Legislative Reorganization Subcommittee; June 1967. 1967. ii+6 p. (Committee print, 90th Congress, 1st session.) †
L.C. card 68-60960 Y 4.G 74/7: Ex 3/8
- 8835 Extending authority for Executive reorganization, hearing before subcommittee, 90th Congress, 2d session, on H.R. 15688, Mar. 13, 1968. 1968. iii+17 p. † ● Item 1016
L.C. card 68-61188 Y 4.G 74/7: Ex 3/7
- 8836 Interim report of activities of House Committee on Government Operations, 90th Congress, 1st session, 1967; Jan. 1968. 1968. iii+125 p. (Committee print, 90th Congress, 2d session.) †
L.C. card 68-60956 Y 4.G 74/7: Ac 8/3/967
- 8837 Problems relating to control of marihuana, hearings before subcommittee, 90th Congress, 2d session, Nov. 14 and 15, 1967. 1968. iii+74 p. il. † ● Item 1016
L.C. card 68-60955 Y 4.G 74/7: M 33
- 8838 Reorganization plan no. 1 of 1968 (Drug abuse and narcotics) and H. Res. 1101, hearings before subcommittee, 90th Congress, 2d session, Mar. 19-21, 1968. iii+143 p. † ● Item 1016
L.C. card 68-61007 Y 4.G 74/7: R 29/3/968/no.1
- 8839 Reorganization plan no. 2 of 1968 (Urban mass transportation), hearing before subcommittee, 90th Congress, 2d session, Apr. 22, 1968. 1968. iii+53 p. † ● Item 1016
L.C. 68-61497 Y 4.G 74/7: R 29/3/968/no.2

Interior and Insular Affairs Committee, House Washington, DC 20515

- [Committee hearings] serial, 90th Congress.
- 8840 22. National scenic rivers system, hearings before Subcommittee on National Parks and Recreation, 90th Congress, 2d session, on H.R. 8416, H.R. 90, S. 119 and related bills, Mar. 7-19, 1968. 1968. xiii+547 p. il. map. * Paper, \$2.00. ● Item 1023
L.C. card 68-61545 Y 4.In 8/14: 90-22

Interstate and Foreign Commerce Committee, House Washington, DC 20515

- [Committee hearings] serial, 90th Congress. † ● Item 1019
Y 4.In 8/4: 90-(nos.)
- 8841 19. Regulation of devices capable of causing radio interference, hearing before Subcommittee on Communications and Power, 90th Congress, 2d session, on H.R. 14910, H.R. 9665, Feb. 6, 1968. 1968. iii+29 p.
L.C. card 68-60713
- 8842 23. Passenger train discontinuance, 30-day notice, hearing, 90th Congress, 2d session, on S. 2711, Feb. 20, 1968. 1968. iii+64 p.
L.C. card 68-60800
- 8843 24. Limited motor vehicle production, hearing before Subcommittee on Commerce and Finance, 90th Congress, 2d session, on H.R. 8457, S. 2029, Jan. 30, 1968. 1968. iii+45 p.
L.C. card 68-60799

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- 8844 25. To declare portion of Boston Inner harbor and Fort Point Channel non-navigable, hearing before Subcommittee on Transportation and Aeronautics, 90th Congress, 2d session, on H.R. 14681, Feb. 27, 1968. 1968. 6 p.
L.C. card 68-60829
- 8845 26. Freight forwarder, TOFC contracts, hearings before Subcommittee on Transportation and Aeronautics, 90th Congress, 2d session, on H.R. 10831, Jan. 23-25, 1968. 1968. vi+215 p. il.
L.C. card 68-60834
- 8846 27. Electronic products radiation control, supplemental hearing before Subcommittee on Public Health and Welfare, 90th Congress, 2d session, on H.R. 10790, Feb. 1, 1968. 1968. iii+63 p. il.
L.C. card 68-60936
- 8847 30. Authorizing study of motor vehicle accident compensation system, hearings before Subcommittee on Commerce and Finance, 90th Congress, 2d session, on H.J. Res. 958, Mar. 19 and 20, 1968. 1968. iv+151 p.
L.C. card 68-61180
- 8848 32. Increased controls over hallucinogens and other dangerous drugs, hearings before Subcommittee on Public Health and Welfare, 90th Congress, 2d session, on H.R. 14096, H.R. 15255, and similar bills, Feb. 19-Mar. 19, 1968. 1968. v+244 p. il.
L.C. card 68-61317
- 8849 33. Fairness doctrine, hearings before Special Subcommittee on Investigations, 90th Congress, 2d session, panel discussion on fairness doctrine and related subjects, Mar. 5 and 6, 1968. 1968. iv+245 p.
L.C. card 68-61374
- 8850 34. Aviation safety, hearings before Subcommittee on Transportation and Aeronautics, 90th Congress, 1st and 2d sessions, July 24, 1967-Mar. 27, 1968. 1968. iv+383 p.
L.C. card 68-61350
- 8851 35. Aircraft noise abatement, hearings before Subcommittee on Transportation and Aeronautics, 90th Congress, 1st and 2d sessions, on H.R. 3400, H.R. 14146, and similar bills, Nov. 14, 1967-Mar. 20, 1968. 1968. v+203 p.
L.C. card 68-61351

Judiciary Committee, House
Washington, DC 20515

- 8852 Celler-Kefauver act, 16 years of enforcement [by Willard F. Mueller, Director, Bureau of Economics, Federal Trade Commission], staff report to Antitrust Subcommittee (Subcommittee no. 6); Oct. 16, 1967. 1967. xi+67 p. (Committee print, 90th Congress, 1st session.) ‡
L.C. card 68-60630 Y 4.J 89/1: C 33
- [Committee hearings] serial, 90th Congress. ‡ ● Item 1020
L.C. card 68-61201 Y 4.J 89/1: 90-(nos.)
- 8853 14. Waiver of tourist visas, hearing before subcommittee no. 1, 90th Congress, 2d session, on H.R. 15651, [Mar. 21, 1968]. 1968. iii+38 p.
- 8854 15. Auto theft prevention act of 1968, hearings before subcommittee no. 5, 90th Congress, 2d session, on H.R. 15215, and related bills, Mar. 6, 14, 1968. 1968. iii+58 p.
L.C. card 68-61320
- 8855 Private claims acts and congressional references; [by Marion T. Bennett]; Feb. 9, 1968. 1968. iii+12 p. (Committee print, 90th Congress, 2d session.) [Originally in U.S. Air Force JAG law review, Nov.-Dec. 1967.] ‡
L.C. card 68-60957 Y 4.J 89/1: C 52/5
- 8856 Summary of activities of Committee on Judiciary, 90th Congress; Jan. 1968. 1968. ii+22 p. (Committee print, 90th Congress, 1st session.) ‡
L.C. card 68-61780 Y 4.J 89/1: Ac 8/968

Merchant Marine and Fisheries Committee, House
Washington, DC 20515

- [Committee hearings] serial, 90th Congress. ‡ ● Item 1021
L.C. card 67-62787 Y 4.M 53: 90-(nos.)
- 8857 23. Fish and wildlife legislation, hearings before Subcommittee on Fisheries and Wildlife Conservation, 90th Congress, 2d session, on H.R. 487, H.R. 11026, H.R. 13523, S. 2452, pt. 2, Mar. 14, 1968. 1968. iv+59 p.
- 8858 24. Canal Commission authorization, 1969, hearing, 90th Congress, 2d session, on H.R. 15190, Mar. 7, 1968. 1968. iii+63 p. il.
L.C. card 68-61316
- 8859 25. Sea grant college program, hearing before Subcommittee on Oceanography, 90th Congress, 2d session, on H.R. 13781 and H.R. 13835, Mar. 14, 1968. 1968. iii+37 p.
L.C. card 68-61184

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Post Office and Civil Service Committee, House Washington, DC 20515

[Committee hearings] serial, 90th Congress. † ● Item 1022
L.C. card 68-60828 Y 4.P 84/10:90-(nos.)

- SS60 31. Downgrading actions in Federal Government, hearing before Subcommittee on Position Classification, 90th Congress, 1st session, on Public law 85-737, May 3, 1967. 1968. iii+24 p.
- SS61 33. Taking politics out of postmaster and other appointments and promotions in postal service, hearings before Subcommittee on Postal Operations, 90th Congress, 2d session, on H.R. 8516, Feb. 6-Mar. 28, 1968. 1968. iv+165 p.
L.C. card 68-61321
- SS62 34. Retirement financing, hearings before Subcommittee on Retirement, Insurance, and Health Benefits, 90th Congress, 2d session, on H.R. 10912.
L.C. card 68-60321
pt. 2. Jan. 25-May 15, 1968. 1968. iv+131 p.

Public Works Committee, House Washington, DC 20515

[Committee publications], 90th Congress. Y 4.P 96/11:90-(nos.)

- SS63 90-17. Economic development acts: pt. 1. Public law 90-103, title 1, Appalachian regional development act amendments of 1967, title 2, Amendments to Public works and economic development act of 1965; pt. 2. Section-by-section analysis of title 1. Appalachian regional development act of 1967, Appalachian regional development act of 1965, as amended; pt. 3. section-by-section analysis of title 2 amendments to Public works and economic development act of 1965. Public works and economic development act of 1965, as amended; Oct. 1967. 1967. ii+75 p. (Committee print, 90th Congress, 1st session.) †
L.C. card 68-60633
- SS64 90-21. Highway safety, design and operations, roadside hazards, hearings before Special Subcommittee on Federal-Aid Highway Program, 90th Congress, 1st session, May 23-July 20, 1967. 1968. iv+1243 p. il. * Paper, \$3.50.
● Item 1024
L.C. card 68-60926

Rules Committee, House Washington, DC 20515

- SS65 To prescribe penalties for certain acts of violence or intimidation, hearings, 90th Congress, 2d session, on H. Res. 1100.
L.C. card 68-61189 Y 4.R 86/1: V 81/pt.2
pt. 2. Apr. 4-9, 1968. 1968. iii+91 p. † ● Item 1025

Un-American Activities Committee, House Washington, DC 20515

- SS66 Subversive influences in riots, looting, and burning, hearings, 90th Congress, 1st session. ● Item 1026
L.C. card 68-61502 Y 4.Un 1/2: R 47/pt.1
pt. 1. Oct. 25-Nov. 28, 1967 (including index). 1968. iv+715-922+xii p. il.
* Paper, 65c.

Veterans' Affairs Committee, House Washington, DC 20515

- SS67 Administration of cemeteries, hearings before Special Subcommittee on Cemeteries and Burial Benefits, 90th Congress, 2d session, on availability of cemetery space for burial of eligible war veterans, and administration of such cemeteries, Mar. 26-Apr. 1, 1968. 1968. vii+2975-3429 p. il. 1 pl. map. † ● Item 1027
L.C. card 68-61323 Y 4.V 64/3: C 33/3
- SS68 Increased compensation payments for service-connected disabled veterans, hearings before Subcommittee on Compensation and Pension, 90th Congress, 2d session, on bills to increase rates of compensation payable to service-connected disabled veterans, Apr. 2 and 3, 1968. 1968. iv+3431-3540 p. † ● Item 1027
L.C. card 68-61342 Y 4.V 64/3: C 73/17

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- 8869 Material relating to national cemeteries; [prepared by staff of committee and Government agencies]. [Jan. 12, 1968.] 155 p. il. 2 pl. (Committee print 124.) ‡
L.C. card 68-60596 Y 4.V 64/3 : C 33/4
- 8870 Medical research in Veterans' Administration, fiscal year 1967; Dec. 30, 1967. 1968. xiii+533 p. (House committee print 126, 90th Congress, 1st session.) ‡
L.C. card 57-60875 Y 4.V 64/3 : M 46/10/966-67

Ways and Means Committee, House
Washington, DC 20515

- 8871 Extension of Renegotiation act, hearings, 90th Congress, 2d session, on extending and amending Renegotiation act, Mar. 11 and 12, 1968. 1968. vi+226 p. ‡ ● Item 1028
L.C. card 68-61178 Y 4.W 36 : R 29/968

SENATE
Washington, DC 20510

Senate documents

NOTE.—All Senate documents, entries for which are followed by a ‡, may be obtained from the Senate Document Room or from the issuing office.

Senate documents, 90th Congress.

- 8872 59. Report of proceedings of 43d meeting of Convention of American Instructors of the Deaf, American School for the Deaf, West Hartford, Conn., June 25-30, 1967. [William J. McClure, editor, Sarah Waring Toomer, associate editor]; Dec. 5, 1967. 1968. xliii+494 p. il. 1 pl. [Convention theme: One hundred fifty years of liberal education for the deaf.] ‡ (To be sent to depository libraries in Serial set binding.)
L.C. card 8-11184
- 8873 63. Summaries of laws and treaties of general interest, 90th Congress, 1st session, Jan. 10-Dec. 15, 1967, presented by Everett McKinley Dirksen of Illinois, minority leader; Dec. 15, 1967. 1968. vi+37 p. ‡ ● Item 996
- 8874 72. Air pollution by Federal facilities, report of Secretary of Health, Education, and Welfare, in compliance with Public law 90-148, Clean air act, as amended, Jan. 1968; Apr. 1, 1968. 1968. iii+11 p. ‡ ● Item 996
- 8875 74. Activities of New England Regional Commission, 1st annual report to Congress in compliance with Public works and economic development act of 1965, Feb. 1968; Apr. 1, 1968. 1968. vi+16 p. il. ‡ [Report covers period from Mar. 20-June 30, 1967.] ● Item 996
L.C. card 68-61794
- 8876 79. Annual report of National Forest Reservation Commission, letter from Secretary of Army transmitting report for fiscal year 1967; May 9, 1968. 1968. iv+25 p. map. ‡ ● Item 996
L.C. card 11-35944

Senate executive documents

Senate executive document, 90th Congress, 2d session.

- 8877 D. International coffee agreement, 1968, message from President of United States transmitting international coffee agreement, 1968, open for signature at New York through Mar. 31, 1968, and signed in behalf of United States, Mar. 21, 1968; Apr. 23, 1968. 1968. vii+37 p. ‡ Y 1.90/2 : D

Senate executive reports

Senate executive reports, 90th Congress, 2d session. ‡ Y 1.90/2 : rp. (no.)

- 8878 1. Amendments to Charter of Organization of American States. Report from Committee on Foreign Relations to accompany Ex. L, 90th Cong., 1st sess. Apr. 4, 1968. 42 p.
- 8879 2. Convention on international exhibitions. Report from Committee on Foreign Relations to accompany Ex. P, 90th Cong., 1st sess. Apr. 29, 1968. 22 p.

Senate reports

NOTE.—For titles of bills which these reports accompany, see Congressional record index.

Senate reports on private bills, 90th Congress. ‡ Senate Document Room, Capitol. ● Item 100S-B

- 8880 1054. Dr. Antonio Pinera. Report from Committee on Judiciary to accompany S. 2491. Mar. 28, 1968. 4 p.

‡For Sale by Clearinghouse, U.S. Department of
Commerce, Springfield, Va. 22151
●Sent to Depository Libraries

GOVERNMENT PUBLICATIONS

Senate reports on private bills, 90th Congress—Continued

- 8881 1056. Dr. Martiniano L. Orta. Report from Committee on Judiciary to accompany S. 2504. Mar. 28, 1968. 5 p.
8882 1057. Dr. Edmundo Serantes. Report from Committee on Judiciary to accompany S. 2581. Mar. 28, 1968. 5 p.

Senate reports

NOTE.—For titles of bills which these reports accompany, see Congressional record index.

Senate reports on public bills, 90th Congress. † Senate Document Room, Capitol. (Nos. 1016, 1098, and 1123 are sold by Superintendent of Documents.) ● Item 1008—A

- 8883 401. Authorizing printing of additional copies of House publication entitled, Summary of veterans legislation reported, 90th Congress, 1st session. Report from Committee on Rules and Administration to accompany H. Con. Res. 348. July 13, 1967. 1 p. [Corrected print.]
8884 813. Authorizing printing of study entitled Study of U.S. Office of Education as House document. Report from Committee on Rules and Administration to accompany H. Con. Res. 487. Nov. 29, 1967. 1 p.
8885 835. Cross-Florida Barge Canal-Rodeheaver Boys Ranch access road, Putnam County, Fla. Report from Committee on Public Works to accompany S. 1017. Dec. 4, 1967. 3 p.
8886 1014. Tax adjustment act of 1968. Report from Committee on Finance to accompany H.R. 15414. Mar. 15, 1968. 19 p.
8887 1015. Standards of conduct for Members of Senate and officers and employees of Senate. Report of Select Committee on Standards and Conduct, Senate, pursuant to S. Res. 338, 88th Cong., to accompany S. Res. 266, together with supplemental views; Mar. 15, 1968. 1968. iii+31 p.
8888 1016. 1968 joint economic report. Report of Joint Economic Committee on Jan. 1968 economic report of the President, together with statement of Committee agreement, minority and other views; Mar. 19, 1968. 1968. iii+122 p. * Paper, 35c.
L.C. card 48-46370
8889 1026. Vehicle weights and dimensions. Report of Committee on Public Works to accompany S. 2658; Mar. 27, 1968. 1968. ii+18 p.
8890 1029. Printing for use of Special Committee on Aging, additional copies of its hearings on long-range program and research needs in aging. Report from Committee on Rules and Administration to accompany S. Con. Res. 66. Mar. 27, 1968. 2 p.
8891 1032. Printing as Senate document report entitled Federal arctic research. Report from Committee on Rules and Administration to accompany S. Res. 259. Mar. 27, 1968. 2 p.
8892 1033. Printing as Senate document Air pollution by Federal facilities. Report from Committee on Rules and Administration to accompany S. Res. 261. Mar. 27, 1968. 2 p.
8893 1066. Extension of Public law 480, 83d Congress. Report from Committee on Agriculture and Forestry to accompany S. 2986. Mar. 29, 1968. 8 p.
8894 1069. Extra long staple cotton import quota. Report from Committee on Agriculture and Forestry to accompany S. 1975. Mar. 29, 1968. 6 p.
8895 1071. Land and water conservation act fund amendments. Report from Committee on Interior and Insular Affairs to accompany S. 1401. Mar. 29, 1968. 31 p.
8896 1089. AID's mismanagement of excess property program. Report of Committee on Government Operations made by its Subcommittee on Foreign Aid Expenditures; Apr. 10, 1968. 1968. iii+46 p. il.
8897 1097. Omnibus crime control and safe streets act of 1967. Report together with minority, individual, and additional views from Committee on Judiciary to accompany S. 917. Apr. 29, 1968. 284 p.
L.C. card 68-61607
8898 1098. Development in aging, 1967. Report of Special Committee on Aging, pursuant to S. Res. 20, Feb. 17, 1967, together with minority views; Apr. 29, 1968. 1968. xxi+326 p. il. [Includes list of Committee hearings and reports and index to 1967 hearings.] * Paper, \$1.25.
L.C. card 68-61612
8899 1099. Extending for period of 5 years authorization to make appropriations for allocations and grants for collection and publication of documentary sources significant to history of United States. Report from Committee on Government Operations to accompany S. 2060. May 1, 1968. 14 p.
8900 1100. Extending authority of Export-Import Bank in order to improve balance of payments. Report from Committee on Banking and Currency to accompany S. 3218. May 1, 1968. 6 p.
8901 1102. White House Conference on Aging. Report from Committee on Labor and Public Welfare to accompany S. J. Res. 117. May 2, 1968. 14 p.
8902 1103. Amending National Foundation on the Arts and the Humanities act of 1965. Report from Committee on Labor and Public Welfare to accompany H.R. 11308. May 3, 1968. 23 p.
8903 1118. Log-exporting problems. Report of Select Committee on Small Business on impact of increasing log exports on economy of Pacific Northwest, May 13, 1968. 1968. v+94 p.
8904 1120. Coast Guard authorization. Report from Committee on Commerce to accompany H.R. 15224. May 14, 1968. 14 p.

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

- 8905 1123. Housing and urban development act of 1968. Report from Committee on Banking and Currency to accompany S. 3497, together with individual and additional views, May 15, 1968, 1968. vi+211 p. * Paper, 60c.
- 8906 1136. NASA authorization for fiscal year 1969. Report from Committee on Aeronautical and Space Sciences on H.R. 15856; May 21, 1968. 1968. iii+98 p.
- 8907 1138. Department of Agriculture and related agencies appropriation bill, 1969. Report from Committee on Appropriations to accompany H.R. 16913. May 24, 1968. 48 p.

Aeronautical and Space Sciences Committee, Senate
Washington, DC 20510

- 8908 Apollo 6 mission, hearing, 90th Congress, 2d session, summary of problems encountered in 2d flight of Saturn V launch vehicle, Apr. 22, 1968. 1968. iii+37 p. il. † ● Item 1032-A Y 4.Ae 8: Ap 4/2
L.C. card 68-61333
- 8909 NASA authorization for fiscal year 1969, hearings, 90th Congress, 2d session, on S. 2918. ● Item 1032-A Y 4.Ae 8: N 21a/969/pt. (nos.)
L.C. card 68-61006 pt. 2. Mar. 5-Apr. 23, 1968. 1968. viii+367-801 p. il. * Paper, \$1.50.
pt. 3. Nuclear rockets program, Apr. 24-30, 1968. 1968. iv † 803-1096 p. il.
[Includes cumulative index for pts. 1-3.] * Paper, \$1.25.

Aging, Special Committee on, Senate
Washington, DC 20510

- 8910 Costs and delivery of health services to older Americans, hearings before Subcommittee on Health of the Elderly, 90th Congress, 1st session. ● Item 1009 Y 4.Ag 4: H 34/9/pt. 2
L.C. card 67-62818 pt. 2. New York, N.Y., Oct. 19, 1967. 1968. v+357-610 p. * Paper, 70c.
- 8911 Long-range program and research needs in aging and related fields, hearings before Special Committee on Aging, 90th Congress, 1st session. Y 4.Ag 4: P 94/pt. 1
L.C. card 68-61560 pt. 1. Survey, Dec. 5 and 6, 1967. 1968. vii+1-487 p. il. * Paper, \$1.50. ● Item 1009

Agriculture and Forestry Committee, Senate
Washington, DC 20510

- 8912 Financial assistance for watershed projects, hearing before subcommittee, 90th Congress, 2d session, on S. 1423, Mar. 21, 1968. 1968. v+87 p. † ● Item 1032 Y 4.Ag 8/2: W 31/5
L.C. card 68-61177

Appropriations Committee, Senate
Washington, DC 20510

- 8913 Budget of United States for fiscal year 1969, hearings, 90th Congress, 2d session. 1968. ii+140+vi p. il. † ● Item 1033 Y 4.Ap 6/2: B 85/2/969
L.C. card 68-61509
- 8914 Department of Agriculture and related agencies appropriations for fiscal year 1969, hearings before subcommittee, 90th Congress, 2d session, on H.R. 16913. † ● Item 1033 Y 4.Ap 6/2: Ag 8/969/pt. (nos.)
L.C. card 68-61548 pt. 1. Agencies of the Department, Farm Credit Administration. 1968. ii+1701+xxxiii p. il. [Map and a 5 page table inserted.]
pt. 2. [Program payments made to producers during calendar 1967, subsidy payments for agricultural exports.] 1968. vii+1506 p.

Armed Services Committee, Senate
Washington, DC 20510

- 8915 Investigation of preparedness program, report by Preparedness Investigating Subcommittee, under authority of S. Res. 71 (90th Cong., 1st sess.), on military pilot training, requirements, and inventories. 1967. v+23 p. (Committee print, 90th Congress, 1st session.) † Y 4.Ar 5/3: P 91/22
L.C. card 68-60958

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8916 — summary report by Preparedness Investigating Subcommittee, under authority of S. Res. 71 (90th Cong., 1st sess.), on air war against North Vietnam. 1967. v+10 p. (Committee print, 90th Congress, 1st session.) †
L.C. card 68-60400 Y 4.Ar 5/3: P 91/21

8917 Nominations, hearings, 90th Congress, 2d session, on Tom E. Marchbanks, jr., Air Force Reserve, for appointment as Chief of Air Force Reserve, and Major General, Air Force Reserve, William K. Brehm, to be Assistant Secretary of Army (Manpower and Reserve Affairs), J. William Doolittle, to be Assistant Secretary of Air Force (Manpower and Reserve Affairs), Randolph S. Driver, to be Assistant Secretary of Navy (Manpower and Reserve Affairs), Barry James Shillito, to be Assistant Secretary of Navy (Installations and Logistics), Feb. 15, Apr. 4, 1968. 1968. iii+25 p. † ● Item 1034
L.C. card 68-61773 Y 4.Ar 5/3: N 72/9/968

Banking and Currency Committee, Senate Washington, DC 20510

8918 Extend authority of Export-Import Bank in order to improve balance of payments, hearing, 90th Congress, 2d session, on S. 3218, Apr. 5, 1968. 1968. iv+100 p. il. † ● Item 1035
L.C. card 68-61329 Y 4.B 22/3: Ex 7/18

8919 Housing and urban development legislation of 1968, hearings before Subcommittee on Housing and Urban Affairs, 90th Congress, 2d session, on proposed housing legislation for 1968. † ● Item 1035
L.C. card 68-61182 Y 4.B 22/3: H 81/55/968/pt. (nos.)
pt. 1. Includes testimony from Government and other witnesses on various housing bills, Mar. 5-20, 1968. 1968. xvii+1-736 p. il.
pt. 2. Includes testimony of witnesses, pending bills, agency reports, supplementary statements, letters and data, Mar. 21 and 22, 1968. 1968. xvii+737-1433 p. il.

Commerce Committee, Senate Washington, DC 20510

[Committee hearings] serial, 90th Congress. † ● Item 1041
Y 4.C 73/2: 90--(nos.)

8920 50. Amendments to Interstate commerce act, hearings before Subcommittee on Surface Transportation, 90th Congress, 1st session, on S. 755, S. 756, S. 757, S. 758 [and] S. 913, June 8-Aug. 9, 1967. 1968. iv+111 p.
L.C. card 68-61013

8921 59. Nominations, 1968, hearings, 90th Congress, 1st and 2d sessions, Mar. 3, 1967-Mar. 8, 1968. 1968. iv+76 p.
L.C. card 68-61179

8922 60. Investigation of auto insurance, hearings before Consumer Subcommittee, 90th Congress, 2d session, on S.J. Res. 129, Mar. 12-14, 1968. 1968. iv+195 p.
L.C. card 68-61202

8923 61. Coast Guard appropriations authorization, hearing before Subcommittee on Merchant Marine and Fisheries, 90th Congress, 2d session, on S. 3034, H.R. 15224, Apr. 3, 1968. 1968. iii+30 p.
L.C. card 68-61335

8924 65. Atlantic-Pacific sea-level canal study, hearing, 90th Congress, 2d session, on S. 2948, Apr. 2, 1968. 1968. iii+34 p. il.
L.C. card 68-61487

8925 Soviet drive for maritime power; prepared by Legislative Reference Service, Library of Congress, Dec. 1967. 1967. v+35 p. (Committee print, 90th Congress, 1st session.) †
L.C. card 68-60594 Y 4.C 73/2: So 8/2

8926 United States nuclear merchant fleet, prepared for use of Committee on Commerce, Senate, by Department of Commerce, Department of Defense, and Atomic Energy Commission, Nov. 1967. 1967. vi+77 p. il. (Committee print, 90th Congress, 1st session.) †
L.C. card 68-60401 Y 4.C 73/2: N 88

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Finance Committee, Senate
Washington, DC 20510

- 8927 H.R. 12080, social security amendments of 1967, decisions of committee announced by chairman, Nov. 9, 1967. 1967. vi+39 p. (Committee print, 90th Congress, 1st session.) ‡
L.C. card 68-60896 Y 4.F 49 : So 1/19
- 8928 Tax adjustment act of 1968, hearings, 90th Congress, 2d session, on H.R. 15414, S. 2902 and S. 2903, Mar. 12-14, 1968. 1968. v+213 p. ‡ ● Item 1038
L.C. card 68-60940 Y 4.F 49 : T 19/19/968

Foreign Relations Committee, Senate
Washington, DC 20510

- 8929 Arms control and disarmament act amendment, 1968, hearing, 90th Congress, 2d session, on H.R. 14940, Mar. 19, 1968. 1968. ii+35 p. ‡ ● Item 1039
L.C. card 68-61001 Y 4.F 76/2 : Ar 5/10/968
- 8930 International grains arrangement of 1967, hearings before subcommittee, 90th Congress, 2d session, on Executive A, 90th Congress, 2d session, Mar. 26-Apr. 5, 1968. 1968. iv+162 p. il. ‡ ● Item 1039
L.C. card 68-61327 Y 4.F 76/2 : G 76/2
- 8931 Peace Corps act amendment of 1968, hearing, 90th Congress, 2d session, on S. 2914, Apr. 23, 1968. 1968. ii+68 p. ‡ ● Item 1039
L.C. card 68-61328 Y 4.F 76/2 : P 31/3/968
- 8932 Survey of Alliance for progress, hearings before Subcommittee on American Republics Affairs, 90th Congress, 2d session, Feb. 27-Mar. 6, 1968. 1968. iv+326+vii p. il. * Paper, \$1.25. ● Item 1039
L.C. card 68-61334 Y 4.F 76/2 : Al 5/7

Government Operations Committee, Senate
Washington, DC 20510

- 8933 Improper practices, commodity import program, U.S. foreign aid, Vietnam, hearings before Permanent Subcommittee on Investigations, 90th Congress, 1st and 2d sessions, pursuant to Senate resolution 53, 90th Congress. ‡ ● Item 1037
L.C. card 67-61588 Y 4.G 74/6 : V 76/pt.2
pt. 2. Aug. 1, 1967-Jan. 31, 1968. 1968. viii+223-669 p.
- 8934 Planning, programming, budgeting, hearings before Subcommittee on National Security and International Operations, 90th Congress, 2d session. L.C. card 67-62397 Y 4.G 74/6 : P 69/4/pt.3
pt. 3. [Testimony of] Elmer B. Staats, Comptroller General of United States, Mar. 26, 1968. 1968. iii+161-221 p. ‡ ● Item 1037
- 8935 Planning, programming, budgeting, uses and abuses of analysis, memorandum prepared at request of Subcommittee on National Security and International Operations, pursuant to S. Res. 212, 90th Cong.; [by James R. Schlesinger]. 1968. iii+12 p. (Committee print, 90th Congress, 2d session.) ‡ ● Item 1037
L.C. card 68-61726 Y 4.G 74/6 : P 69/6
- 8936 Redesignate Department of Interior as Department of Natural Resources, hearings before Subcommittee on Executive Reorganization, 90th Congress, 1st session, on S. 886, Oct. 17-20, 1967. 1968. iv+165 p. il. ‡ ● Item 1037
L.C. card 68-60832 Y 4.G 74/6 : In 8/5

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- 8937 Riots, civil and criminal disorders, hearings before Permanent Subcommittee on Investigations, 90th Congress, 2d session, pursuant to S. Res. 216. ● Item 1037
L.C. card 68-60271 Y 4.G 74/6: R 47/pt. (nos.)
pt. 5. [Detroit, Mich.]; Mar. 19-20, 1968. 1968. iii+1205-1346 p. il. 5 maps. * Paper, \$1.75.
pt. 6. Mar. 21 and 22, 1968. 1968. v+1347-1470 p. il. * Paper, 40c.
pt. 7. May 14-16, 1968. 1968. iv+1471-1587 p. * Paper, 40c.

Interior and Insular Affairs Committee, Senate Washington, DC 20510

- 8938 San Gabriel, Washakie, and Mount Jefferson Wilderness areas, hearings before Subcommittee on Public Lands, 90th Congress, 2d session, on S. 2531, S. 2630, and S. 2751, Feb. 19 and 20, 1968. 1968. x+308 p. il. 2 maps. † ● Item 1040
L.C. card 68-61371 Y 4.In 8/13: Sa 5g
- 8939 Yakima tribal enrollments, hearing before Subcommittee on Indian Affairs, 90th Congress, 2d session, on S. 1764, Mar. 4, 1968. 1968. iii+67 p. † ● Item 1040
L.C. card 68-61544 Y 4.In 8/13: Y 1

Judiciary Committee, Senate Washington, DC 20510

- 8940 Economic concentration, hearings before Subcommittee on Antitrust and Monopoly, 90th Congress, 1st session, pursuant to S. Res. 26.
L.C. card 65-60453 Y 4.J 89/2: Ec 7/pt.6
pt. 6. New technologies and concentration, Sept. 19-Oct. 6, 1967. 1968. v+2551-3438 p. il. * Paper, \$3.25. ● Item 1042
- 8941 Failing newspaper act, hearings before Subcommittee on Antitrust and Monopoly, 90th Congress, 1st session, pursuant to S. Res. 26, on S. 1312. ● Item 1042
L.C. card 68-60791 Y 4.J 89/2: N 47/2/pts. (nos.)
pt. 3. Appendix. 1967 [published 1968]. iii+1083-1570 p. il. * Paper, \$1.50.
pt. 4. Articles, miscellaneous documents, and cases, July 27-Aug. 15, 1967. 1967 [published 1968]. iv+1571-2326 p. il. * Paper, \$2.50.
- 8942 Federal constitutional convention, hearings before Subcommittee on Separation of Powers, 90th Congress, 1st session, on S. 2307, Oct. 30 and 31, 1967. 1968. iii+242 p. * Paper, 60c. ● Item 1042
L.C. card 68-61199 Y 4.J 89/2: C 76/14
- 8943 Franchise legislation, hearings before Subcommittee on Antitrust and Monopoly, 90th Congress, 1st session, pursuant to S. Res. 26, on S. 2307 [and] S. 2321, Oct. 10-Nov. 1, 1967. 1968. vi+553 p. il. † ● Item 1042
L.C. card 68-61337 Y 4.J 89/2: F 84
- 8944 Proposed Internal security act of 1968, hearings before Subcommittee to Investigate Administration of Internal Security Act and Other Internal Security Laws, 90th Congress, 2d session, on S. 2988. † ● Item 1042
L.C. card 68-60837 Y 4.J 89/2: In 8/13/pt. (nos.)
pt. 1. Feb. 28, 1968. 1968. iii+1-115+vi p.
pt. 2. Mar. 13-19, 1968. 1968. iii+117-194+vi p.
pt. 3. Mar. 21-25, 1968. 1968. iii+195-270+vii p.
pt. 4. Mar. 26 and Apr. 1, 1968. 1968. iii+271-331+v p.
pt. 5. Apr. 10 and 11, 1968. 1968. iii+333-436+iv p.
pt. 6. Apr. 18, 1968. 1968. iii+437-496+iii p. il.
- 8945 U.S. Labor Court, hearing before Subcommittee on Improvements in Judicial Machinery, 90th Congress, 1st session, on S. 176, Oct. 17, 1967. 1968. iii+156 p. † ● Item 1042
L.C. card 68-61332 Y 4.J 89/2: L 11/4
- 8946 United States Tax Court, hearings before Subcommittee on Improvements in Judicial Machinery, 90th Congress, 1st session, on S. 2041, Oct. 10-Nov. 9, 1967. 1968. iii+109 p. † ● Item 1042
L.C. card 68-60945 Y 4.J 89/2: T 19/14

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Labor and Public Welfare Committee, Senate
Washington, DC 20510

- 8947 Bill text, changes in existing law, and section-by-section analysis of S. 1126, higher education amendments of 1967, prepared by staff of Office of Education for Subcommittee on Education; Apr. 1967. 1967. v+194 p. (Committee print, 90th Congress, 1st session.) ‡
L.C. card 68-60849 Y 4.L 11/2: H 53/3
- 8948 Employment for returning veterans, hearing before Subcommittee on Veterans' Affairs, 90th Congress, 2d session, on S.J. Res. 137 [and] S.J. Res. 134, Feb. 28, 1968. 1968. iii+59 p. ‡ ● Item 1043
L.C. card 68-61326 Y 4.L 11/2: V 64/23
- 8949 Health manpower act of 1968, hearings before Subcommittee on Health, 90th Congress, 2d session, on S. 3095 and S. 255, Mar. 20 and 21, 1968. 1968. vii+291 p. il. ‡ ● Item 1043
L.C. card 68-61324 Y 4.L 11/2: H 34/15
- 8950 Longshoremen's and harbor workers' amendments, hearings before Subcommittee on Labor, 90th Congress, 1st and 2d sessions, on S. 2485, Nov. 16, 1967-Feb. 20, 1968. 1968. ix+472 p. ‡ ● Item 1043
L.C. card 68-61732 Y 4.L 11/2: L 86/2/968
- 8951 Mental retardation facilities and community mental health centers construction act of 1963, as amended, selected titles, prepared by Subcommittee on Health; Feb. 1968. 1968. v+13 p. (Committee print, 90th Congress, 2d session.) ‡
L.C. card 68-60959 Y 4.L 11/2: M 52/7
- 8952 Migrant health program, current operations and additional needs, prepared for Subcommittee on Migratory Labor, Dec. 1967. 1967. vii+48 p. il. (Committee print, 90th Congress, 1st session.) ‡
L.C. card 68-60629 Y 4.L 11/2: M 58/6
- 8953 Notes and working papers concerning administration of programs authorized under title 1 of Elementary and secondary education act of 1965, Program participation of nonpublic school children prepared for Subcommittee on Education; Dec. 1967. 1967. xiii+159 p. (Committee print, 90th Congress, 1st session.) ‡
L.C. card 68-60850 Y 4.L 11/2: E1 2/7
- 8954 Notes and working papers concerning administration of programs authorized under title 2 of Public law 89-10, Elementary and secondary education act of 1965, as amended, prepared for Subcommittee on Education; Oct. 1967. 1967. xi+302 p. il. (Committee print, 90th Congress, 1st session.) ‡
L.C. card 68-60845 Y 4.L 11/2: E1 2/8
- 8955 Notes and working papers concerning administration of programs authorized under title 5 of National defense education act, as amended, prepared for Subcommittee on Education; Oct. 1967. 1967. v+119 p. il. (Committee print, 90th Congress, 1st session.) ‡
L.C. card 68-60851 Y 4.L 11/2: N 21d/5
- 8956 Notes and working papers concerning administration of programs authorized under title 10 of Public law 85-864, National defense education act of 1958, as amended, and Public law 534 of 84th Congress, Cooperative research act of 1954, as amended, prepared for Subcommittee on Education; Dec. 1967. 1967. ix+100 p. (Committee print, 90th Congress, 1st session.) ‡
L.C. card 68-60852 Y 4.L 11/2: N 21d/6
- 8957 Notes and working papers concerning administration of programs authorized under Vocational education act of 1963, Public law 88-210, as amended, prepared for Subcommittee on Education; Mar. 1968. 1968. xii+430 p. il. (Committee print, 90th Congress, 2d session.) ‡
L.C. card 68-61737 Y 4.L 11/2: V 85/3

GOVERNMENT PUBLICATIONS

- 8958 Proposed White House Conference on Aging, hearings before Special Subcommittee on Aging, 90th Congress, 2d session, on S.J. Res. 117, Mar. 5 and 6, 1968. 1968. iv+315 p. il. † ● Item 1043
L.C. card 68-61336 Y 4.L 11/2: W 58/3
- 8959 To allow employer contributions to funds for scholarships and day-care centers under sec. 302 of Taft-Hartley act, hearing before Subcommittee on Labor, 90th Congress, 2d session, on S. 2704, Feb. 16, 1968. 1968. ii+41 p. † ● Item 1043
L.C. card 68-61009 Y 4.L 11/2: Em 7/11

Post Office and Civil Service Committee, Senate Washington, DC 20510

- 8960 [This entry number not used.]
- 8961 Compensation for certain Selective Service System employees, hearing before Subcommittee on Civil Service, 90th Congress, 2d session, on S. 555, Feb. 15, 1968. 1968. iii+38 p. † ● Item 1044
L.C. card 68-61020 Y 4.P 84/11: Se 4
- 8962 Mid-decade census, hearing, 90th Congress, 2d session, on S. 1997 and H.R. 7659, Feb. 14, 1968. 1968. iii+32 p. † ● Item 1044
L.C. card 68-60937 Y 4.P 84/11: C 33/2
- 8963 Supergrades, hearings, 90th Congress, 2d session, on supergrade positions in general schedule of Classification act, Mar. 6-14, 1968. 1968. iii+129 p. † ● Item 1044
L.C. card 68-61203 Y 4.P 84/11: Su 7/2/968

Public Works Committee, Senate Washington, DC 20510

- 8964 Air pollution, 1968, hearings before Subcommittee on Air and Water Pollution, 90th Congress, 2d session, on air pollution compacts, S. 2350, S.J. Res. 95, S. 470. † ● Item 1045
L.C. card 68-61508 Y 4.P 96/10: Ai 7/968/pt.1
pt. 1. Feb. 27-Mar. 26, 1968. 1968. vii+1-522 p. il.
- 8965 Public works authorizations, 1968, rivers and harbors, flood control and multiple-purpose projects, hearings before Subcommittee on Flood Control-Rivers and Harbors, 90th Congress, 2d session, Jan. 30-Feb. 7, 1968. 1968. vii+202 p. il. † ● Item 1045
L.C. card 68-61405 Y 4.P 96/10: P 96/7/968
- 8966 Repayment of certain Federal-aid funds concerning construction of Garden State Parkway, hearing before Subcommittee on Roads, 90th Congress, 2d session, on S. 1558, Apr. 30, 1968. 1968. iii+41 p. il. † ● Item 1045
L.C. card 68-61498 Y 4.P 96/10: G 16
- 8967 Report of Projects Committee on National Rivers and Harbors Congress to national directors. 1967. v+3 p. (Committee print, 90th Congress, 1st session.) †
L.C. card 67-62861 Y 4.P 96/10: N 21r
- 8968 Water pollution, 1967, hearings before Subcommittee on Air and Water Pollution, 90th Congress, 1st session. ● Item 1045
L.C. card 67-62623 Y 4.P 96/10: W 29/2/967/pt.2
pt. 2. Activities of Federal Water Pollution Control Administration, Water quality standards, Aug. 9 and 10, 1967. 1968. iv+497-721 p. il. * Paper, 60c.

*For Sale by Superintendent of Documents
†Distribution Made by Issuing Office
‡Official Use. Not Available

Rules and Administration Committee, Senate
Washington, DC 20510

- 8969 Senate inquiries and investigations, 88th and 89th Congresses, and 90th Congress, 1st session, authorizations to Jan. 31, 1968, expenditures to Dec. 31, 1967, staff study. 1968. viii+85 p. (Committee print.) ‡
L.C. card 68-61778 Y 4.R 86/2: In 7/967

Small Business, Select Committee on, Senate
Washington, DC 20510

- 8970 Competitive problems in drug industry, hearings before Subcommittee on Monopoly, 90th Congress, 1st and 2d sessions, on present status of competition in pharmaceutical industry. ● Item 1049
L.C. card 67-62381 Y 4.Sm 1/2: D 84/pt. (nos.)
pt. 5. Dec. 14, 1967-Dec. 25, 1968. 1968. iv+1555-2138 p. il. * Paper, \$2.00.
pt. 6. Nov. 29, 1967-Feb. 29, 1968. 1968. iv+2139-2752 p. il. 1 pl. * Paper, \$2.50.
- 8971 Regional export expansion, hearings, 90th Congress, 1st session, on potentials and problems of developing exports of small business and regional industries and institutions over next decade. ‡ ● Item 1019
L.C. card 67-62806 Y 4.Sm 1/2: Ex 7/2/pt.2
pt. 2. Gulf Coast, Nov. 10, 1967. 1968. v+457-804 p. il. [Hearings held in Mobile, Ala.]

CONSUMER AND MARKETING SERVICE, Agriculture Dept.
Washington, DC 20250

C&MS (series).

- 8972 2. Molasses market news, annual summary 1967. [Mar. 1968.] 23 p. il. 4° ([Grain Division.]) ‡ ● Item 19-A
L.C. card 55-60462 A 88.40/2: 2/967
- 8973 List of inspection points under Grain standards act, directory D-3. Jan. 31, 1968. [4]+56 p. 4° ([GR notice 610; Grain Division.]) [Issued with perforations.] ‡ ● Item 24-B A 88.2: G 76/6/968
- 8974 State noxious-weed seed requirements recognized in administration of Federal seed act [chart]. Feb. 1968. 17 x 22 in. (Grain Division, Agricultural Research Center, Beltsville, Md.) ‡ A 88.38: N 86/967

DEFENSE DEPARTMENT
Washington, DC 20301

- 8975 Berry plan [Armed Forces physicians' appointment and residency consideration program] information bulletin, 1968. [1968.] cover title, [1]+30 p. [Text on p. 2-3 of cover.] ‡ D 1.2: B 45/968
- 8976 Federal item identification guide: Gasket and packing materials. Mar. 1, 1968. cover title, xi+[43] p. il. 4° (FIIG A268; Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued with perforations.] * Paper, 40c. ● Item 314-A D 7.6/4: G 21/2
- 8977 — Gaskets, packings, and seals. Mar. 1, 1968. cover title, xiii+[140] p. il. 4° (FIIG A032; Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued with perforations.] * Paper, \$1.00.
- 8978 How to obtain consideration for architect-engineer contracts with the Department of Defense. Mar. 1968. cover title, iii+[24] p. il. 16° (Office of Assistant Secretary of Defense (Installations and Logistics).) * Paper, 15c. ● Item 314-A D 7.6/4: Ar 2/968
- Military standards. [Issued in looseleaf form.]
- 8979 MIL-STD-612. Inorganic bases and basic anhydrides, except ACS. Dec. 28, 1967. v+20 p. 4° (FSC 6810.) ‡ ● Item 314-J D 7.10: 612
- 8980 MILSCAP, military standard contract administration procedures, Change 3; Feb. 1968. [1968.] [59] p. 4° (DoD 4105.63-M; Office of Assistant Secretary of Defense, Installations and Logistics.) [Issued in looseleaf form.] * Paper, 35c. ● Item 314-A D 7.6/4: M 59/3/ch.3

‡For Sale by Clearinghouse, U.S. Department of
Commerce, Springfield, Va. 22151
●Sent to Depository Libraries

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GOVERNMENT PUBLICATIONS

Plastics Technical Evaluation Center, Picatinny Arsenal, Dover, N.J.:

PLASTEC notes.

D 4.11/2: (nos.)

- 8981 18. Coating of aluminum with plastics by fluidized-bed and electrostatic powder techniques [with list of references]; by Arthur H. Landrock. Feb. 1968. iv+18+[3] p. il. 4° [Paper presented at Aluminum Finishing Seminar sponsored by Aluminum Association, Detroit, Mich., Jan. 31, 1968. Issued with perforations.] Ⓢ Paper, \$3.00.
- 8982 19. Polymer synthesis, survey of Government contracts since 1960; by Arnold E. Molzon. Jan. 1968. iv+29+[3] p. 4° [Issued with perforations.] Ⓢ Paper, \$3.00.
- 8983 Poisonous and venomous marine animals of world: v. 2, Vertebrates [with lists of literature cited], by Bruce W. Halstead; sections on chemistry, by Donovan A. Courville. [1967.] xxxii+1070 p. il. large 4° [Contains copyright material. Sponsored by Deputy Chief of Staff for Research and Development, Department of Air Force, Office of Surgeon General, Department of Army, Bureau of Medicine and Surgery, Department of Navy. Some illustrations are colored.] * Cloth, \$50.00 per set of 3 vols.
● Item 306.
L.C. card 65-60000

D 1.2: M 33/v.2

NOTE.—See, for Volume 1, Entry number 8818 in June 1966 Monthly catalog. Volume 3 will be published at a later date, and will be mailed separately at that time.

ECONOMIC OPPORTUNITY OFFICE, Executive Office of the President, Washington, DC 20506

- 8984 Narrative summary of Economic opportunity amendments of 1967. Mar. 1968. 9 p. † ● Item 857-H-3 PrEx 10.5: Ec 7/2/967
- 8985 Programs for older people. [1968.] [6] p. il. 4° ([C-62]; Community Action Program.) † ● Item 857-H PrEx 10.2: Ol 1/2
- Project Head Start (series).
- 8986 5. Volunteers in child development center program [with list of suggested reading]. [1968.] cover title, [2]+40 p. il. ([H-19a; Project Head Start, Community Action Program.]) [Text and other illustrations on p. 1-4 of cover.] † ● Item 857-II-12 PrEx 10.12: 5/2

VISTA pamphlet.

- 8987 210-1. VISTA serves, summary. Dec. 1967 [published 1968]. [4] p. il. 12° † ● Item 857-H-15 PrEx 10.13/3: 210-1

ECONOMIC RESEARCH SERVICE, Agriculture Dept. Washington, DC 20250

Agricultural economic report.

- 8988 130. Alfalfa meal in poultry feeds, economic evaluation using parametric linear programming; [by Reed D. Taylor and others]. [Jan. 1968.] iv+20 p. il. 4° † (Information incorrect in publication as to sale by Superintendent of Documents). ● Item 42-C A 93.28: 130
L.C. card Agr 68-118

ERS (series).

- 8989 369. Crop-hall insurance 1966, volume, cost, indemnities; [by Lawrence A. Jones]. [Feb. 1968.] ii+10 p. 4° † A 93.21: 369

ERS-foreign (series). † ● Item 76-G

A 93.21/2: (nos.)

- 8990 205. 12 years of achievement under Public law 480, supplement to ERS-foreign 202. [Mar. 1968.] cover title, ii+120 p. il. 4°
L.C. card Agr 68-28
- 8991 221. Africa and West Asia agricultural situation, review of 1967 and outlook for 1968. [Apr. 1968.] [1]+ii+72 p. il. 4°
L.C. card 64-61389

Foreign agricultural economic reports. ● Item 42-B

L.C. card Agr 68-131

A 93.27: (nos.)

- 8992 40. Accelerating India's food grain production, 1967-68 to 1970-71, requirements and prospects for yearly growth rate of 5 percent [with list of references; by William E. Hendrix, James J. Naive, and Warren E. Adams]. [Mar. 1968.] cover title, iv+28 p. il. 4° †
- 8993 41. Preferential trade arrangements of foreign countries; by Donald Chrisler. [Mar. 1968.] cover title, 24 p. 4° [Text on p. 2 of cover.] * Paper, 20c.
L.C. card Agr 68-160

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

EDUCATION OFFICE, Health, Education, and Welfare Dept.
Washington, DC 20202

- 8994 Definitions of student personnel terms in higher education; prepared by National Center for Educational Statistics. [1968.] v+60 p. (OE-50083.) [Prepared in cooperation with American Association of Collegiate Registrars and Admissions Officers.] * Paper, 25c. ● Item 460-A-50
L.C. card HEW 68-60 FS 5.250 : 50083
- 8995 Eligible institutions, Higher education act of 1965, 3d supplement. May 31, 1967. [1]+4 p. (Bureau of Higher Education, Division of Student Financial Aid.) [Supplement to Federal aids for college students.] †
L.C. card HEW 67-24 FS 5.255 : 55001-67/supp.3
- 8996 Government workers, cum laude, Civil Service Commission Chairman reports on education and training of Federal employees to keep pace with challenge of new age; by John W. Macy, jr. [1968.] [4] p. il. large 4° (OE 10052.) [Reprinted from American education, Mar. 1968.] * Paper, 10c. ● Item 460-A-10 FS 5.210 : 10052
- 8997 Higher education facilities classification and inventory procedures manual; Nicholas A. Osso, editor, Charles T. Roberts, project coordinator. [1968.] viii+102 p. 4° (OE 51016; Higher Education Studies Branch, National Center for Educational Statistics.) [Issued in loose-leaf form in binder with marginal index tabs on blank cardboard showing subjects.] * Paper, \$1.50. ● Item 460-A-51
L.C. card HEW 68-65 FS 5.251 : 51016
- 8998 Library statistics of colleges and universities, 1963-64, analytic report; by Theodore Samore. [1968.] vi+48 p. 4° (OE-15031-64; [National Center for Educational Statistics.]) [Text on p. 2 of cover.] * Paper, 40c. ● Item 460-A-15 FS 5.215 : 15031-64
- 8999 Mama goes to nursery school; School bells for migrants; Learn a lito English; Se habla espanol [articles]. [1968.] [11] p. il. large 4° (OE 20109.) [Reprinted from American education, May 1967-Mar. 1968.] * Paper, 15c. ● Item 460-A-20 FS 5.220 : 20109
- 9000 Picking up the options, address by Harold Howe II, Commissioner of Education, Department of Health, Education, and Welfare, before annual meeting of Department of Elementary School Principals, National Education Association, Houston, Tex., Apr. 1, 1968. [1968.] 15 leaves, 4° †
FS 5.8 : H 83/47
- 9001 Respect, engagement, responsibility, address by Harold Howe II, Commissioner of Education, Department of Health, Education, and Welfare, before 6th annual convention of National Committee for Support of Public Schools, Washington, D.C., Mar. 19, 1968. [1968.] 17 leaves, 4° †
FS 5.8 : H 83/46
- 9002 Scholarship program, education of handicapped children, summer 1968, Academic year 1968-69. [Mar. 1968.] cover title, 45 p. narrow 8° ([OE-35059-D; Division of Training Programs, Bureau of Education for the Handicapped.]) [Page 45, on p. 3 of cover.] † ● Item 460-A-35
FS 5.235 : 35059-D
- 9003 Statistics speak [articles]. [1968.] [8] p. il. f° (OE-10053.) [Reprinted from American education, Apr. 1968.] * Paper, 15c. ● Item 460-A-10 FS 5.210 : 10053
- 9004 Vocational education, bridge between man and his work, summary and recommendations, adapted from general report of Advisory Council on Vocational Education; [prepared by Advisory Council on Vocational Education]. 1968. [2]+16+[2] p. il. 4° ([OE-80053.]) * Paper, 20c. ● Item 460-A-80 FS 5.280 : 80053

GOVERNMENT PUBLICATIONS

EMPLOYEES' COMPENSATION BUREAU, Labor Dept. Washington, DC 20210

- 9005 Federal work injuries sustained during calendar year 1966, Federal employees' compensation act; [prepared by Statistical Division]. [Sept. 1967.] cover title, [1]+[1]+28 p. oblong 12° † ● Item 750-C
L.C. card L 56-167 L 26.8: 966

EMPLOYMENT SECURITY BUREAU, Labor Dept. Washington, DC 20210

BES (series).

- 9006 U-141. Comparison of State unemployment insurance laws, Revision 4, series 1. Jan. 1, 1968. [58] p. [issued in looseleaf form.] * Paper, 40c. ● Item 752-B
L.C. card 38-26557 L 7.61: U-141/965/rev.series 1/4
- 9007 Counseling special populations; [by Edward Gross]. [1968.] [8] p. il. 4° ([United States Employment Service.]) [Reprinted from Employment service review, Jan.-Feb. 1968.] † L 7.18/2a: C 832
- 9008 Manual for USES clerical skills tests. Mar. 1968. iii+55 p. 4° (U.S. Employment Service.) * Paper, 40c. ● Item 756-B L 7.25/3: C 59

ENGINEERS CORPS (Army), Defense Dept.

NOTE.—Orders or requests for publications of the Engineers Corps, other than those sold by the Superintendent of Documents or by offices of the Engineers Corps in other cities, should be addressed to Chief of Engineers, U.S. Army, Washington, DC 20310, Attention Publications Office.

- 9009 Hiram M. Chittenden Locks [of Seattle's Lake Washington Ship Canal] built and operated by U.S. Army Engineers, 50th anniversary commemoration July 4, 1967, sponsored by Magnolia Community Club. [June 1967.] [2] p. il. large 4° folded into narrow 8° size ([Seattle District, Corps of Engineers.]) † D 103.2: H 61

Waterways Experiment Station.

NOTE.—Unless otherwise indicated, publications of Waterways Experiment Station may be ordered from Corps of Engineers, U.S. Army, Waterways Experiment Station, Vicksburg, Miss. (price upon application).

— Research reports.

D 103.24/5: (nos.)

- 9010 2-10. Water wave pressures on seawalls and breakwaters [with list of literature cited]; by A. M. Kamel. Army-MRC Vicksburg, Miss., Feb. 1968. xiii+39+5+[2] p. il. 4° [Errata sheet no. 1, dated Mar. 29, 1968, 1 p., also issued.]
- 9011 2-12. Wave damping effects of screens, hydraulic model investigation [with list of literature cited]; by G. H. Keulegan. Army-MRC Vicksburg, Miss., Mar. 1968. ix+62+[18] p. il. 4°

— Technical reports.

D 103.24/2: (nos.)

- 9012 2-817. Navigation conditions at Lock and Dam no. 9, Arkansas River, hydraulic model investigation; by J. J. Franco and L. J. Shows. Army-MRC Vicksburg, Miss. Mar. 1968. x+21+[44] p. il. 4° [Sponsored by Army Engineer District, Little Rock.]
- 9013 6-553. Investigation of performance of concrete and concreting materials exposed to natural weathering: v. 1, Active investigations, June 1960. Supplements, corrections, and revisions, distribution no. 6; [prepared by E. C. Roshore]. Sept. 1967. [180] p. il. 4° [Issued in looseleaf form.]
L.C. card 61-64656
- 9014 6-811. Strain meters and stress meters for embedment in models of mass concrete structures: Report 1, Summary of information available as of March 1967 [with list of literature cited]; by H. G. Geymayer. Army-MRC Vicksburg, Miss., Jan. 1968. xi+58+[20] p. il. 4° [Sponsored by Office, Chief of Engineers, Army.]
- 9015 6-816. Evaluation of a vibrating spade to eliminate surface voids on formed concrete surfaces; by B. J. Houston. Army-MRC Vicksburg, Miss. Mar. 1968. xi+13+[10] p. il. 4° [Sponsored by Office, Chief of Engineers, Army.]

*For Sale by Superintendent of Documents

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ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION,
Commerce Dept., Washington, DC 20235

- Climatography of United States no. 21 (series), Climatic summaries of resort areas.
- 9016 38-1. Myrtle Beach, S.C.; [by H. Landers]. Dec. 1967 [published 1968]. [8] p. il. 4° * Paper, 10c. ● Item 273-B C 30.71/6: 38-1
- ESSA technical memorandum. (Institutes for Environmental Research, Institute for Atmospheric Sciences, Atmospheric Turbulence and Diffusion Laboratory, Oak Ridge, Tenn.)
- 9017 IERTM-ATDL 7. Notes on theoretical basis of equations for atmosphere's surface layer [with lists of references]. Oct. 1967. vi+49 p. 4° [Study material distributed during informal discussions at Atmospheric Turbulence and Diffusion Laboratory, July 7-8, 1966. Date on cover is Nov. 1967.] †
C 52.15/2: IERTM-ATDL 7
- ESSA technical report. (Coast and Geodetic Survey technical bulletin.)
- 9018 C&GS 36. Geodetic and grid angles, State coordinate systems; [by] Lansing G. Simmons. Jan. 1968. [2]+6 p. il. 4° * Paper, 10c. ● Item 208-B-7 C 52.15: C&GS 36
- (ESSA Research Laboratories; Earth Sciences Laboratories.)
- 9019 ERL 64-ESL 3. On planetary dynamo theory [with list of references; by] Keith L. McDonald. Mar. 1968. iv+23 p. il. 4° * Paper, 25c. ● Item 208-B-7 C 52.15: ERL 64-ESL 3
- (Research Laboratories; Wave Propagation Laboratory.)
- 9020 ERL 63-WPL 2. Circuit for measurement of normalized crosscorrelations [with list of references; by] Gerard R. Ochs. Mar. 1968. [1]+8 p. il. 4° * Paper, 15c. ● Item 208-B-7 C 52.15: ERL 63-WPL 2

FARMERS HOME ADMINISTRATION, Agriculture Dept.
Washington, DC 20250

Farmers Home Administration feature.

- 9021 6. Recreation loans prove value as lure to new industry. Feb. 1968. 4 p. 4° †
A 84.9: 6

FEDERAL AVIATION ADMINISTRATION, Transportation Dept.
Washington, DC 20553

- 9022 Airframe & Powerplant mechanics certification guide; [prepared by Flight Standards Service]. Revised 1968. [1968.] vii+63 p. il. 4° ([AC 65-2A.]) [Supersedes AC 65-2, Airframe and powerplant mechanics examination guide, 1963.] * Paper, 40c. ● Item 431-C-4 TD 4.8: Ai 7/6
- 9023 22d annual report of operations under Federal airport act (Public law 377, 79th Congress, approved May 13, 1946), fiscal year 1967. [1967.] [7] leaves+41 p. 4° †
L.C. card 68-61940 TD 4.22: 967
- Bibliographic list. (Office of Headquarters Operations, Library Services Division.)
- 9024 12, supp. Access to airports, selected references; [compiled by Louise K. Annus]. Nov. 1967. cover title, [1]+11+7 p. 4° †
L.C. card 67-60555 TD 4.17/3: 12/supp.
- 9025 Collision Prevention Advisory Group (COPAG), minutes of 28th meeting, May 18, 1967. [1967.] [34] leaves, il. 4° † TD 4.2: C 69
- Federal aviation regulations. [Issued in looseleaf form.] ● Item 431-C-13 TD 4.6: (nos.)
- 9026 pt. 35. Airworthiness standards, propellers. [1968.] cover title, [25] p. 4° [Re-issue of pt. 35 with Changes 1 and 2 attached at back of the part.] * Paper, 30c.
- 9027 pt. 127. Certification and operations of scheduled air carriers with helicopters. [1968.] cover title, [41] p. 4° [Consolidated reprint, incorporates Changes 1-8.] * Paper, 35c.
- 9028 pt. 133. Rotorcraft external-load operations. [1967.] cover title, [16] p. 4° [Consolidated reprint, incorporates Changes 1 and 2.] * Paper, 20c.
- 9029 Same: Change 3, [effective] Jan. 25, 1968. [1968.] [6] p. 4° [Incorporates amendment 133-3.] †

ΦFor Sale by Clearinghouse, U.S. Department of
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GOVERNMENT PUBLICATIONS

- 9030 Flight Information Advisory Committtee meeting no. 6-67, Aug. 3, 1967.
[1]+9+[5] leaves, il. 4° † TD 4.2: F 64
- Handbooks. [Issued in looseleaf form.] TD 4.8/2: (nos.)
- 9031 6050.17. Frequency management principles VHF/UHF/microwave link facility
handbook [with list of references]. July 19, 1967. cover title, [1]
+iii+[56] p. il. 4° †
- 9032 6410.7. Servonics radar simulator program improvements handbook [with list
of references]. Jan. 26, 1968. cover title, [1]+iii+39+[79] p. il. 4°
[Issued in looseleaf form.] † ● Item 431-C-4
- 9033 Obstruction marking and lighting. Feb. 1968. cover title, [1]+i+30+8 p. il.
4° ([Advisory circular] AC 70/7460-1.) [Issued with perforations. Effective
Feb. 29, 1968. Cancels FAA Handbook OA P 7460.1, Sept. 1962; Order
OA P 7460.1, Mar. 16, 1965; and Notice N 7469.1, Feb. 6, 1967.] * Paper,
40c. ● Item 431-C-4 TD 4.8: Ob 7/968
- Report RD- (series). TD 4.23: (nos.)
- 9034 67-36. Economic and technical feasibility analysis of establishing all-weather
V/STOL transportation system [with bibliography; by Joseph M. Del
Balzo]. May 1967. cover title, vii+133 p. +[2] leaves il. 4° (Systems
Research and Development Service.) [Thesis to Drexel Institute of
Technology, College of Engineering Graduate Studies, Department of
Engineering Management.] †
- 9035 67-47. ATC [air traffic control] concepts for supersonic vehicles, interim report,
pt. 2-2; prepared by Andrew L. Sluka. Nov. 1967. [1]+vi+67+[4] p.
il. 4° (Project 150-512-01X; National Aviation Facilities Experimenta-
tion Center, Test and Evaluation Division, Atlantic City, N.J.) †
- 9036 67-54. Cost/benefit analysis of televised radar for general aviation, final report
[with list of references; prepared by Joel E. Erickson]. Aug. 1967.
vi+37 p. +[2] leaves, il. 4° (Project 197-641-01R; Systems Research
& Development Service, Systems Analysis Division, Systems Effective-
ness Branch.) †
- 9037 67-70. Alternative approaches for reducing delays in terminal areas, staff study
[with bibliography]; prepared by Milton Meisner, Edward Van Dwyne,
Walter Faison. Nov. 1967. [1]+iii+69+[73] p. il. 4° (Project 177-
611-01R, report RD-67-70; Systems Research and Development Service,
Systems Analysis Division.) †
- 9038 Standby power for non-FAA airport lighting systems [with bibliography].
Jan. 25, 1968. cover title, [28] p. il. 4° ([Advisory circular], AC
150/5340-17.) [Issued in looseleaf form.] † ● Item 431-C-4
TD 4.8: L 62/3

FEDERAL COMMUNICATIONS COMMISSION Washington, DC 20554

- 9039 Federal Communications Commission reports, decisions and reports, 2d
series, v. 4, July 1-Sept. 23, 1966. 1967 [published 1968]. xxv+1082 p.
* Cloth, \$4.25. ● Item 284 CC 1.12/2: 4
L.C. card 36-26605

FEDERAL COUNCIL FOR SCIENCE AND TECHNOLOGY Washington, DC 20506

- 9040 Education and Federal laboratories, assessment of Federal laboratory
educational activities and their present and potential relationships with
universities. Mar. 1968. cover title, vi+90 p. il. 4° [Prepared by Com-
mittee on Federal Laboratories.] † ● Item 1061-B
L.C. card 68-61298 Y 3.F 31/16: 2 Ed 8
- ICO pamphlet. (Interagency Committee on Oceanography.)
- 9041 30A. Addendum to university curricula in marine sciences, academic year
1967-68; prepared by Staff of Interagency Committee on Oceanography.
Aug. 1967 [published 1968]. cover title, [2]+v+45 p. 4° [Prepared for
National Council on Marine Resources and Engineering Development.]
† ● Item 1061-B Y 3.F 31/16: 9/30A

FEDERAL CREDIT UNIONS BUREAU, Health, Education, and Welfare Dept., Washington, DC 20201

- 9042 Federal credit union act and related statutes, as amended to Dec. 13, 1967.
[1968.] [2] leaves+16 p. il. 4° (FCU 534.) * Paper, 20c. ● Item
526-A FS 3.305: F 31/967
L.C. card SS 51-13

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- 9043 [Handbook for Federal credit unions, revised pages.] [1968.] [68] p. 4°
[Includes all previous revisions. Issued in looseleaf form.] † ● Item
526-B FS 3.306/2: F 31/961/rev. pages-5

FEDERAL HIGHWAY ADMINISTRATION, Transportation Dept.
Washington, DC 20591

NOTE.—The Federal Highway Administration was established in the Transportation Department by Public law 89-670, approved Oct. 15, 1966.

- 9044 Federal Highway Administration publications. Aug. 1967. [4] p. narrow
8° † TD 2.10: P 96/967
- 9045 Remarks by Lowell K. Bridwell, Federal Highway Administrator, Federal Highway Administration, Department of Transportation, before Rubber Manufacturers Association, New York City, N.Y., Nov. 16, 1967. [1968.]
14 p. 4° † TD 2.11: B 76/2

FEDERAL HOME LOAN BANK BOARD
Washington, DC 20552

- 9046 Conversion of mutual savings and loan associations to stock form, legal and economic issues; by Kenneth E. Scott, Donald D. Hester. [1967.] cover
title, 49 p. 4° † FHL 1.2: St 6
L.C. card 68-60576
- 9047 Mortgage lending, our primary function, [address] by Robert L. Rand, Member of Board, Federal Home Loan Bank Board, Washington, D.C., at Secondary Mortgage Market Conference, Hollywood, Fla., Jan. 30, 1968. [1968.] 14 p. 4° † FHL 1.23: R 15/3
- 9048 Summary of savings accounts, based on survey of savings accounts by office, member savings and loan associations of Federal Home Loan Bank system, data for U.S., Federal Home Loan Bank districts, States, standard metropolitan statistical areas and counties; Sept. 30, 1967. [1968.] cover title, [3]+179 p. il. 4° [Text and illustration on p. 2 and 3 of cover.] †
L.C. card 68-61686 FHL 1.2: Sa 9/4

FEDERAL MARITIME COMMISSION
Washington, DC 20573

- FMC SP (series). † FMC 1.9: (nos.)
- 9049 68-3. Remarks of Commissioner James F. Fanseen, Federal Maritime Commission, before Propeller Club, Port of Portland, Oreg., Mar. 20, 1968. [1968.]
5 p. 4°
- 9050 68-5. Challenge of intermodal concept, remarks of Commissioner James F. Fanseen, Federal Maritime Commission, before Movers' & Warehousemen's Association of America, Inc., 33d annual convention, Hollywood, Fla., Mar. 30, 1968. [1968.] 7 p. 4°

FEDERAL MEDIATION AND CONCILIATION SERVICE
Washington, DC 20427

- 9051 20th anniversary report, 1947-67, fiscal year 1967. [1968.] vi+80 p. il.
* Paper, 35c. ● Item 433
L.C. card 49-45739 FM 1.1: 967

FEDERAL NATIONAL MORTGAGE ASSOCIATION, Housing and Urban Development Dept., Washington, DC 20414

- 9052 Semi-annual report, June 30, 1967. [Aug. 31, 1967.] cover title, 43 p. il. 4° †
L.C. card 50-61093 HH 6.1: 967

FEDERAL POWER COMMISSION
Washington, DC 20426

- 9053 Publication list, Mar. 1968. [1968.] 4 p. 4° † FP 1.26: 968-2

‡For Sale by Clearinghouse, U.S. Department of
Commerce, Springfield, Va. 22151
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GOVERNMENT PUBLICATIONS

FEDERAL RAILROAD ADMINISTRATION, Transportation Dept. Washington, DC 20591

NOTE.—The Federal Railroad Administration was established in the Transportation Department by Public law 89-670, approved Oct. 15, 1966.

- 9054 Government and railroads of tomorrow, remarks of A. Scheffer Lang, Administrator, Federal Railroad Administration, before annual meeting of Data Systems Division, Association of American Railroads, Houston, Tex., Sept. 12, 1967. [1967.] 11 p. 4° † TD 3.11 : L 25

FEDERAL REGISTER OFFICE, General Services Administration Washington, DC 20408

Code of Federal regulations and Cumulative pocket supplements.

NOTE.—For the convenience of those who maintain complete sets of the Code of Federal regulations, arrangements have been made to supply the 1967 pocket supplements for use during 1968 and any completely revised volumes issued in 1968 on a subscription basis at \$125.00 a year, \$35.00 additional for foreign mailing. The revised volumes and supplements will be mailed as printed and all subscribers will receive expiration notices in ample time to renew their subscriptions, thus avoiding loss of continuity. The Superintendent of Documents will continue to make available the revised volumes and individual supplements for those who do not maintain complete sets.

- 9055 — Title 7 [Agriculture] pts. 53-209, revised as of Jan. 1, 1968. [1968.] vi+711 p. il. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1968, with ancillaries.] * Paper, \$2.00.
● Item 572
L.C. card 49-46198 GS 4.108 : 7/pt. 53-209/968
- 9056 — Title 7 [Agriculture] pts. 210-699, revised as of Jan. 1, 1968. [1968.] v+480 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1968, with ancillaries.] * Paper, \$1.25.
● Item 572
L.C. card 49-46198 GS 4.108 : 7/pt. 210-699/968
- 9057 — Title 7 [Agriculture] pts. 700-749, revised as of Jan. 1, 1968. [1968.] vi+573 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1968, with ancillaries.] * Paper, \$1.75.
● Item 572
L.C. card 49-46198 GS 4.108 : 7/pt. 700-749/968
- 9058 — Title 9 [Animals and animal products], revised as of Jan. 1, 1968. [1968.] vi+500 p. il. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1968, with ancillaries.] * Paper, \$1.50. ● Item 572
L.C. card 49-46198 GS 4.108 : 9/968
- 9059 — Title 14 [Aeronautics and space], pts. 60-199, revised as of Jan. 1, 1968. [1968.] vi+568 p. il. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1968, with ancillaries.] * Paper, \$1.75. ● Item 572
L.C. card 49-46198 GS 4.108 : 14/pt. 60-199/968
- 9060 — Title 26 [Internal revenue] pts. 170-299, revised as of Jan. 1, 1968. [1968.] vi+780 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1968, with ancillaries.] * Paper, \$2.25. ● Item 572
L.C. card 49-46198 GS 4.108 : 26/pt. 170-299/968
- 9061 — Title 29 [Labor], pts. 500-899, revised as of Jan. 1, 1968. [1968.] vi+684 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1968, with ancillaries.] * Paper, \$2.00.
● Item 572
L.C. card 49-46198 GS 4.108 : 29/pt. 500-899/968
- 9062 — Title 32 [National defense], pts. 1-8, revised as of Jan. 1, 1968. [1968.] vi+669 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1968, with ancillaries.] * Paper, \$2.00.
● Item 572
L.C. card 49-46198 GS 4.108 : 32/pt. 1-8/968

*For Sale by Superintendent of Documents

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- 9063 — Title 32 [National defense] pts. 800-999, revised as of Jan. 1, 1968. [1968.] vi+477 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1968, with ancillaries.] * Paper, \$1.50. • Item 572
L.C. card 49-46198 GS 4.108: 32/pt.800-999/968
- 9064 — Title 33 [Navigation and navigable waters], pt. 200 to end, title 34 [reserved], revised as of Jan. 1, 1968. [1968.] vi+419 p. il. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1968, with ancillaries.] * Paper, \$1.50. • Item 572
L.C. card 49-46198 GS 4.108: 33/pt.200-end, 34/968
- 9065 — Title 38 [Pensions, bonuses, and veteran's relief], revised as of Jan. 1, 1968. [1968.] vi+811 p. il. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1968, with ancillaries.] * Paper, \$2.25. • Item 572
L.C. card 49-46198 GS 4.108: 38/968
- 9066 — Title 39 [Postal Services], title 40 [reserved], revised as of Jan. 1, 1968. [1968.] vi+782 p. il. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1968, with ancillaries.] * Paper, \$2.50. • Item 572
L.C. card 49-46198 GS 4.108: 39, 40/968
- 9067 — Title 46 [Shipping], pts. 1-65, revised as of Jan. 1, 1968. [1968.] vi+569 p. il. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1968, with ancillaries.] * Paper, \$1.75. • Item 572
L.C. card 49-46198 GS 4.108: 46/pt.1-65/968
- 9068 — Title 46 [Shipping] pts. 66-145, revised as of Jan. 1, 1968. [1968.] vi+552 p. il. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1968, with ancillaries.] * Paper, \$1.75. • Item 572
L.C. card 49-46198 GS 4.108: 46/pt.66-145/968
- 9069 — Title 49 [Transportation] pts. 1000-end, revised as of Jan. 1, 1968. [1968.] vi+1231 p. il. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1968, with ancillaries.] * Paper, \$3.25. • Item 572
L.C. card 49-46198 GS 4.108: 49/pt.1000-end/968

FEDERAL RESERVE SYSTEM BOARD OF GOVERNORS
Washington, DC 20551

- 9070 5th annual report, Board of Governors of Federal Reserve System, covering operations for year 1967. [1968.] [8]+432 p. il. †
L.C. card 15-26170 FR 1.1: 967
- 9071 Balance of payments program, revised guidelines for banks and nonbank financial institutions. [1968.] p. 257-265, 4° [Reprinted from Federal reserve bulletin, Mar. 1968. Revision of Guidelines issued Jan. 1, 1968, to reflect exclusion of Canada from balance of payments program.] †
FR 1.3/a: B 182/2/968-2
- 9072 Bank debits to demand deposit accounts except interbank and U.S. Government accounts, 1967, summary figures, by districts, by month, individual centers by months. Mar. 7, 1968. [15] p. oblong 8° (Division of Data Processing.) †
FR 1.17/2: 967
- 9073 Flow of funds accounts, 1945-67, annual total flows and year-end assets and liabilities [with bibliography]. Feb. 1968. cover title, [125] p. il. 4° †
L.C. card 68-61946 FR 1.2: F 96/7/945-67
- 9074 [Foreign credit restraint program of Federal Reserve, past, present, future], remarks of J. L. Robertson, Vice Chairman of Board of Governors of Federal Reserve System, before Bankers' Association for Foreign Trade, White Sulphur Springs, W. Va., Apr. 1, 1968. 1968. [1]+12 p. 4° †
FR 1.23: R 54/31

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Commerce, Springfield, Va. 22151

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GOVERNMENT PUBLICATIONS

- 9075 Foreign travel and United States balance of payments, convocation address by Andrew F. Brimmer, member, Board of Governors of Federal Reserve System, upon acceptance of honorary degree of Doctor of Laws, awarded by Nebraska Wesleyan University, Lincoln, Nebr., Apr. 19, 1968. [1968.] [1]+18 leaves, 2 tab. 4° † FR 1.23 : B 77/24
- 9076 Recent trends in American monetary policy, remarks by Andrew F. Brimmer, Member, Board of Governors of Federal Reserve System before luncheon meeting of Financial, Business and Academic Communities of Honolulu, Honolulu, Hawaii, Apr. 5, 1968. 1967. [1]+12 p. 4° † FR 1.23 : B 77/23
- Regulations (series). † FR 1.6 : (letter/date)
- 9077 G. Credit by persons other than banks, brokers, or dealers, for the purpose of purchasing or carrying registered equity securities, amendments to regulation G, [effective Mar. 11, 1968]. [1968.] 3 p.
- 9078 T. Credit by brokers, dealers, and members of national securities exchanges, amendments to regulation T [effective Mar. 11, 1968.] [1968.] 4 p.
- 9079 U. Credit by banks for purpose of purchasing or carrying registered stocks, amendments to regulation U, [effective Mar. 11, 1968]. 3 p.
- 9080 Y. Bank holding companies, as amended, effective Mar. 15, 1968. [1968.] [3]+27 p. [Title 12, Code of Federal regulations, pt. 222.]
- 9081 Statement of William McChesney Martin, jr., Chairman, Board of Governors of Federal Reserve System before Committee on Banking and Currency, House of Representatives, on H.R. 16911, to provide for United States participation in facility based on special drawing rights in International Monetary Fund, May 1, 1968. [1968.] [1]+3 leaves, 4° † FR 1.23 : M 36/29

FEDERAL SUPPLY SERVICE, General Services Administration Washington, DC 20405

- 9082 Dishwashing. [1968.] cover title, [1]+ii+13 p. 4° * Paper, 20c. ● Item 564 GS 2.2 : D 63
- 9083 Federal specifications. ● Item 563 GS 2.8 :
NOTE.—These specifications are now so completely covered by the Index of Federal specifications, standards, and handbooks with cumulative monthly supplements, that listing in the Monthly Catalog of United States Government Publications represents unnecessary and wasteful duplication of effort. For that reason they will no longer be listed.
Complete information on the Index of Federal specifications will be found in the Appendix to the February 1968 issue of the Monthly Catalog under Entry number 2676 and in the April 1968 issue under Entry number 5036.
Federal standards. Issued with perforations. ● Item 563 GS 2.8 : (nos.)
NOTE.—Federal standards may be purchased from the General Services Administration, Specifications Activity, Printed Materials Supply Division, Building 197, Naval Weapons Plant, Washington, D.C. 20407. *All checks and money orders should be made payable to the Treasurer of the United States.* Single copies are available without charge at the nearest GSA regional office.
- 9084 273. Binder, note pad. Jan. 23, 1968. 1 p. 4° (FSC 7510.) [UU-B-00400, issue in effect.] † Paper, 5c.
- 9085 274. Fountain pen, pocket type. Jan. 24, 1968. [2] p. 4° (FSC 7520.) [GG-F-00622, issue in effect.] † Paper, 5c.

FEDERAL TRADE COMMISSION Washington, DC 20580

Consumer bulletin.

- 9086 1. Pitfalls to watch for in mail order insurance policies. [1968.] [1]+5 p. † FT 1.3/2 : 1

FEDERAL WATER POLLUTION CONTROL ADMINISTRATION, Interior Dept., Washington, DC 20242

- 9087 Ground-water pollution in middle and lower South Platte River basin of Colorado [with bibliography]. July 1967. [1]+xi+41 p. 12 pl. 4° (South Platte River Basin project, Denver, Colo.; [PR-9].) [Some plates are colored.] †
L.C. card 68-61941 I 67.2 : So 8/2

*For Sale by Superintendent of Documents
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- 9088 National estuarine pollution study. July 1967, revised Mar. 1968. [1968.] [15] p. il. (Office of Estuarine Studies.) † ● Item 473-A-1 I 67.2: E8 8
L.C. card 68-61787
- 9089 STORET system development report, statistical analysis. March 1967. cover title, 11 leaves, 4° (Control Administration, Division of Pollution Surveillance.) [Issued with perforations.] † I 67.2: St 6

**FLIGHT STANDARDS SERVICE, Transportation Dept.
Washington, DC 20553**

- 9090 Gyroplane flight instructor examination guide [effective Mar. 25, 1966]. 1966. cover title, [1]+ii+14+[19] p. il. 4° ([Federal Aviation Agency; Advisory circular, AC-61-33.]) [Issued with perforations.] † Office of Headquarters Operations, HQ-438, Federal Aviation Administration, DC 20553 FAA 5.8/2: G 99/4

**FOOD AND DRUG ADMINISTRATION, Health, Education, and
Welfare Dept., Washington, DC 20201**

- 9091 FDA fact sheet: Regulations for foods for special dietary uses; [Recommended dietary allowances; Vitamin and mineral supplements; Fortified foods; Food for special dietary uses]. [1968.] 12 p. 4° † ● Item 475 FS 13.102: F 11/968
- FDA publications. ● Item 475-A FS 13.111: (nos.)
- 9092 12. B legend, FDA manual for pharmacists [Revised Jan. 1968.] [1968.] cover title, 20 p. il. [Text and map on p. 2 and 3 of cover.] †
- 9093 46. Use and misuse of drugs; [presented by Educational Services Staff]. [1968.] 15 p. 4° (FDA's life protection series.) * Paper, 15c.
- 9094 Federal food, drug, and cosmetic act, as amended. Reprinted Mar. 1968. iv+68 p. * Paper, 25c. FS 13.105: F 73/968 rep.
L.C. card 61-64793
- 9095 Pesticide analytical manual: v. 2 [Methods for individual pesticide residues; revised pages]. [1967.] [48] p. il. 4° [Issued in looseleaf form.] † FS 13.119: P 43/v.2/967/rev.pages

**FOREST SERVICE, Agriculture Dept.
Washington, DC 20250**

- 9096 Dividends from wood research, publications list of Forest Products Laboratory, June 30-Dec. 31, 1967. [1968.] cover title, [2]+13 p. il. narrow 8° † A 13.27/7: W 85/15
- 9097 Fire on the beach, Siuslaw National Forest. [1968.] [4] p. narrow 12° ([Pacific Northwest Region.]) † A 13.66/12: F 51
- Forest pest leaflet.
- 9098 3. Saratoga spittlebug [with list of references]; by Harvey J. MacAloney and Louis F. Wilson. July 1955, revised Mar. 1968. [1968.] 6 p. il. † ● Item 82-A A 13.52: 3/2
- 9099 Hi folks, let me show you how to build a safe fire in the woods. [1968.] 4 p. il. narrow 8° ([Pacific Northwest Region.]) † A 13.2: F 51/50
- 9100 History of smoke jumping; [prepared by Division of Fire Control, Region 1]. Jan. 1, 1968. cover title, 22 p. (Northern region, Missoula, Mont.) † A 13.2: Sm 7/4
- Research note NC-(series). (North Central Forest Experiment Station, St. Paul, Minn.) † A 13.79: NC-(nos.)
- 9101 NC-43. Bulldup index as expression of moisture content in duff; [by Von J. Johnson]. [1968.] 4 p. il. 4°
- 9102 NC-44. Dual-range strain gage weighing transducer employing automatic switching; [by Rodger A. Arola]. [1968.] 4 p. il. 4° [Issued with perforations.]
- 9103 NC-45. Computer program for displaying forest survey type information; [by B. Bruce Bare and Robert N. Stone.] [1968.] 4 p. il. 4° [Issued with perforations.]
- 9104 NC-46. Use hardwoods for building components; [by Glenn A. Cooper and William W. Rice]. [1968.] 4 p. il. 4°

GOVERNMENT PUBLICATIONS

Research note NE-(series). (Northeastern Forest Experiment Station, Upper Darby, Pa.) † A 13.79: NE-(nos.)

- 9105 NE-67. Value added by sawmilling in Appalachian Hill Country of Ohio and Kentucky; [by Orris D. McCauley and James C. Whittaker]. 1967. 4 p. il.
- 9106 NE-68. Land disturbances from strip mining in eastern Kentucky: 3. Licking River Coal Reserve District; [by William T. Plass]. 1967. 6 p. il.
- 9107 NE-69. Land disturbances from strip mining in eastern Kentucky: 4. Big Sandy Coal Reserve District; [by William T. Plass]. 1967. 7 p.
- 9108 NE-70. Portable field shelter; [by Melvin K. Koelling]. 1967. 4 p. il.
- 9109 NE-71. Land disturbances from strip mining in eastern Kentucky: 5. Hazard Coal Reserve District; [by William T. Plass]. 1967. 7 p. il.
- 9110 NE-72. Land disturbances from strip mining in eastern Kentucky: 6. Southwestern Coal Reserve District; [by William T. Plass]. 1967. 8 p. il.
- 9111 NE-73. Light-weight extension tubes for compressed-air garden sprayers; [by Thomas W. McConkey and Charles E. Swett]. 1967. 8 p. il.
- 9112 NE-74. Measuring oxygen and carbon dioxide in red oak trees [with list of literature cited; by Keith F. Jensen]. 1967. 4 p. il.

Research note PNW-(series). (Pacific North West Forest and Range Experiment Station, Portland, Oreg.)

- 9113 PNW-74. Price trends of open-market Douglas-fir logs in western Washington and northwest Oregon; by Thomas C. Adams. Jan. 1968. 6 p. il. 4° † A 13.79: PNW-74

Research note SO-(series). (Southern Forest Experiment Station, New Orleans, La.)

- 9114 SO-70. Responses to soil moisture deficiency by seedlings of 3 hardwood species; [by] F. T. Bonner. 1968. 3 p. il. 4° † A 13.79: SO-70

Research paper NC-(series). (North Central Forest Experiment Station, St. Paul, Minn.) A 13.78: NC-(nos.)

- 9115 NC-18. Some variables affecting hardwood control with stem injections of 2,4,5-T [with list of literature cited; by] John L. Arend. Sept. 1967. cover title, 11 p. il. 4° [Text on p. 2-4 of cover. Abstract cards inserted.] †
- 9116 NC-19. Timber management guide for short-leaf pine and oak-pine types in Missouri [with list of suggested references; K. A. Brinkman, N. F. Rogers]. Nov. 1967. cover title, 15 p. il. [Text on p. 2-4 of cover. Abstract cards inserted.] †
- 9117 NC-20. Selecting superior yellow birch trees; [by] Knud E. Clausen, Richard M. Godman. Dec. 1967. cover title, [1]+10 p. il. 4° [Abstract cards inserted.] †

Research paper NE-(series). (Northeastern Forest Experiment Station, Upper Darby, Pa.) † A 13.78: NE-(nos.)

- 9118 NE-87. Harvesting costs & returns under 4 cutting methods in mature beech-birch-maple stands in New England [with list of literature cited]; by Stanley M. Filip. 1967. cover title, 14 p. il. [Text on p. 2-3 of cover. Abstract cards inserted.]
- 9119 NE-89. How lumber price changes affect sawlog values; by David G. Martens. 1967. cover title, 38 p. il. [Text on p. 2 of cover. Abstract cards inserted.]
- 9120 NE-90. Plastic tubing for collecting maple sap, comparison of suspended vented and unvented installations; by Barton M. Blum. 1967. cover title, [1]+13 p. il. [Abstract cards inserted.]

Research paper SO-(series). (Southern Forest Experiment Station, New Orleans, La.)

- 9121 SO-29. Federal land bank timber loans in United States; [by] William C. Siegel. 1967. 22 p. il. 4° [Abstract cards inserted.] † A 13.78: SO-29

Resource bulletin SO-(series). (Southern Forest Experiment Station, New Orleans, La.)

- 9122 SO-11. East Texas post oak region; by Herbert S. Sternitzke. 1967. cover title, ii+ 8 p. il. 4° † A 13.80: SO-11
- 9123 Ski northwest, 1967-68. [1967.] [2] p. il. oblong f° folded into narrow 8° size. (Pacific Northwest Region.) † A 13.66/2: Sk 3/1967-68
- 9124 Southern Forest Experiment Station. [1968.] cover title, 43 p. il. oblong 8° [Text on p. 2 of cover. One illustration is colored.] † A 13.2: So 8/2/1968

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GENERAL ACCOUNTING OFFICE
Washington, DC 20548

GAO manual for guidance of Federal agencies [titles 1-8]. [Issued in loose-leaf form.] * Paper, \$20.00 (including basic manual and supplementary service); \$5.00 additional for foreign mailing.

GA 1.6/10: 957/trans. (nos.)

- 9125 title 1. United States General Accounting Office, transmittal sheet 1-6; Aug. 10, 1967. [1967.] [5] p.
- 9126 title 4. Claims, general, transmittal sheet 4-16; Sept. 1, 1967. [1967.] [106] p.
- 9127 title 7. Fiscal procedures, transmittal sheet 7-35; Jan. 22, 1968. [1968.] [4] p.
- 9128 Report to Congress: Administration of Project Mohole by National Science Foundation; by Comptroller General of United States. Apr. 23, 1968. cover title, 4+[2] leaves+59 p. il. 4° (B-148565.) † Paper, \$1.00.
L.C. card 68-61435 GA 1.13: P 94/11
- 9129 — Follow-up review of causes of erroneous payments of military pay and allowances, Department of Defense; by Comptroller of United States. Apr. 2, 1968. cover title, 3+[2] leaves+49 p. 4° (B-125037.) † Paper, \$1.00.
L.C. card 68-61027 GA 1.13: P 29/18
- 9130 — Maintenance of automatic data processing equipment in Federal Government; by Comptroller General of United States. Apr. 3, 1968. cover title, 2+[2] leaves+63 p. 4° (B-115369.) † Paper, \$1.00.
L.C. card 68-61437 GA 1.13: Au 8/30
- 9131 — More precise planning initiated in employee housing construction program, Bureau of Indian Affairs, Department of Interior; by Comptroller General of United States. Apr. 9, 1968. cover title, 2+[1] leaves+37 p. 4° (B-114868.) † Paper, \$1.00.
L.C. card 68-61647 GA 1.13: H 81/42
- 9132 — Need for revision in policy regarding assessment of late charges on delinquent loan repayments, Veterans Administration; by Comptroller General of United States. Apr. 3, 1968. [3]+15 p. 4° (B-118660.) † Paper, \$1.00.
L.C. card 68-61436 GA 1.13: L 78/11
- 9133 — Omission of facilities for metering electricity in individual dwelling units proposed to reduce construction costs of low-rent public housing projects, Department of Housing and Urban Development; by Comptroller General of United States. Mar. 19, 1968. cover title, 4 leaves+23 p. 4° (B-118718.) † Paper, \$1.00.
L.C. card 68-61286 GA 1.13: El 2/39
- 9134 — Opinion on accounting system for operations proposed for implementation July 1, 1968, in accordance with sec. 640(b) of Department of Defense appropriation act, 1963, Department of Defense; by Comptroller General of United States. Apr. 12, 1968. cover title, [6] leaves+64 p. 4° (B-159797.) † Paper, \$1.00.
L.C. card 68-61362 GA 1.13: Ac 2/7
- 9135 — Opportunity for savings by direct procurement of test equipment, Federal Aviation Administration, Department of Transportation; by Comptroller General of United States. Apr. 10, 1968. cover title, 3+[1] leaves+18 p. 4° (B-133127.) † Paper, \$1.00.
L.C. card 68-61272 GA 1.13: T 28
- 9136 — Review of procurement of lunar module radars, National Aeronautics and Space Administration; by Comptroller General of United States. Apr. 17, 1968. cover title, 2+[1] leaves+35 p. 4° (B-158390.) † Paper, \$1.00.
L.C. card 68-61226 GA 1.13: R 11/14
- 9137 — Savings available by using certified rather than registered mail to transmit confidential material, Department of Defense; by Comptroller General of United States. Apr. 8, 1968. cover title, 2+[1] leaves+21 p. 4° (B-146979.) † Paper, \$1.00.
L.C. card 68-61648 GA 1.13: M 28/5

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GOVERNMENT PUBLICATIONS

GENERAL SERVICES ADMINISTRATION Washington, DC 20405

- 9138 Joint meeting, Federal Fire Council [and] Federal Safety Council [minutes of meeting], Sept. 26, 1967. [1968.] cover title, iv+20 p. il. 4° [Text and another illustration on p. 2 of cover.] †
L.C. card 68-61754 GS 1.14/3:967-2

GEOLOGICAL SURVEY, Interior Dept. Washington, DC 20405

Bulletin.

- 9139 1252-C. Stripping-coal resources of United States [with list of references]; by Paul Averitt. 1968. iii+20 p. [Review and analysis by States of data available on stripping-coal potential of United States. Contributions to economic geology.] * Paper, 15c. ● Item 620.
I 19.3:1252-C

Circulars. † ● Item 620-A

I 19.4/2:(nos.)

- 9140 559. Lead, zinc, and silver deposits at Bowser Creek, McGrath A-2 quadrangle, Alaska [with reference cited]; by Bruce L. Reed and Raymond L. Elliott. 1968. iii+17 p. il. 4°
L.C. card GS 68-338
- 9141 562. Utilization of humus-rich forest soil (mull) in geochemical exploration for gold [with list of references cited]; by Gary C. Curtin [and others]. 1968. iii+11 p. il. 4°
L.C. card GS 68-239
- 9142 563. Favorable areas for prospecting adjacent to Roberts Mountains thrust in southern Lander County, Nev. [with list of references cited]; by John H. Stewart and Edwin H. McKee. 1968. iii+13 p. il. 4° [Prepared in cooperation with Nevada Bureau of Mines.]
L.C. card GS 68-240
- 9143 Consolidated analog digital recorder trouble-shooting checklist for field and office use; by Robert E. Hammond. Oct. 4, 1967. iv+33 p. il. 4° (Water Resources Division.) [Open-file report.] † I 19.15/3:An 1
- 9144 Hydraulic testing techniques of deep drill holes at Pahute Mesa, Nevada Test Site [with bibliography]; by Richard K. Blankennagel. 1967. [1] +ii leaves+50 p. il. 4° (Interagency report: Special studies 1-1.) [Open file report. Prepared in cooperation with Atomic Energy Commission.] † I 19.2:H 99/2
- 9145 Hydrologic and chemical data for wells, springs, and streams in central Nevada, Tps. 1-21 N. and Rs. 41-57 E. [with list of references]; by B. P. Robinson, William Thordarson, and W. A. Beitem. Dec. 1967. cover title, ii+61 leaves, il. 1 pl. in pocket, 4° (Report TEI-871.) [Open-file report. Prepared on behalf of Atomic Energy Commission.] † I 19.2:W 46/6
- 9146 Motion picture films available from Geological Survey. [1968.] [6] p. il. narrow 8° † I 19.2:M 85

Professional papers. ● Item 624

I 19.16:(nos.)

- 9147 497-D. Compaction of sediments underlying areas of land subsidence in central California [with list of references]; by Robert H. Meade. 1968. iv+39 p. il. 4° [Study, partly statistical, of factors that influence pore volume and fabric of water-bearing sediments compacted by effective overburden loads ranging from 3 to 70 kilograms per square centimeter. Mechanics of aquifer systems.] * Paper, 35c.
- 9148 581-B. Calcium carbonate, organic carbon, and nitrogen in sediments from drill holes on continental margin off Florida [with references]; by Jobst Hulsemann. 1968. v+10 p. il. 4° [Prepared in cooperation with Woods Hole Oceanographic Institution and Joint Oceanographic Institutions' Deep Earth Sampling Program. Analytical results and interpretations from continental shelf, Florida-Hatteras Slope, and Blake Plateau. Drilling on continental margin off Florida.] * Paper, 20c.
- 9149 593-B. Recent gastropod boreholes and Ordovician cylindrical borings [with list of references]; by Melbourne R. Carriker and Ellis L. Yochelson. 1968. iii+26+[3] 6 pl. p. 4° [Comparative morphology of specialized borings and their significance in early fossil record. Contributions to paleontology.] * Paper, 45c.
- 9150 593-F. On nature of Polylophia [with list of references cited]; by Ellis L. Yochelson. 1968. iii+7+[2] p. 1 pl. 4° [Reinvestigation of rare Middle Ordovician conical mollusk. Contributions to paleontology.] * Paper, 20c.

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- 9151 594-C. Silver-rich disseminated sulfides from tungsten-bearing quartz lode, Big Creek district, central Idaho [with list of references]; by B. F. Leonard, Cynthia W. Mead, and Nancy Conklin. 1968. iii+24 p. il. 4 pl. 4° [Study of low-grade tungsten deposit whose associated sulfide minerals extracted as waste, are rich in silver and contain some gold. Shorter contributions to general geology.] * Paper, 35c.
- 9152 600-B. Geological Survey research 1968: chap. B [articles, with lists of references]. 1968. v+235 p. il. large 8° [Scientific notes and summaries of investigations in geology, hydrology, and related fields.] * Paper, \$2.00.

Techniques of water-resources investigations: Book 3, Applications of hydraulics.

- 9153 chap. A6. General procedure for gaging streams [with list of references]; by R. W. Carter and Jacob Davidian. [1968.] v+13 p. il. 4° [Issued with perforations.] * Paper, 20c. ● Item 624-A

I 19.15/5 : bk. 3/chap. A6

— Book 7.

- 9154 sec. A. Instructions for using punch card system for storage and retrieval of ground water data, automatic data processing and computations; by S. M. Lang and A. R. Leonard. 1967. [7]+93+[13] p. il. 4° [Open-file report. Issued with perforations.] ‡ I 19.15/5 : bk 7/sec.A

Water-supply papers. ● Item 625

I 19.13 : (nos.)

- 9155 1535-M. Annual variations in chemical composition of atmospheric precipitation, eastern North Carolina and southeastern Virginia [with list of references cited]; by Donald W. Fisher. 1968. iv+21 p. il. [Results are presented of chemical analyses of monthly atmospheric precipitation samples from 12 collection sites over 2-year period. Geochemistry of water.] * Paper, 15c.
- 9156 1757-J. Ground-water geology of Kordofan Province, Sudan [with list of selected references]; by Harry G. Rodis, Abdulla Hassan and Lutfi Wahadan. 1968. iv+48 p. il. 1 pl. in pocket. [Prepared in cooperation with Geological Survey Department of Sudan under auspices of Agency for International Development. Contributions to hydrology of Africa and Mediterranean region.] * Paper, 60c.
- 9157 1775. Hydrologic characteristics and sustained yield of principal ground-water units, Potowomut-Wickford area, R.I. [with list of selected references]; by J. S. Rosensheim, Joseph B. Gonthier, and William B. Allen. 1968. iv+38 p. il. [Prepared in cooperation with Rhode Island Water Resources Coordinating Board. Issued in portfolio with 5 plates.] * Paper, \$3.50.
L.C. card GS 67-324
- 9158 1839-L. Geology and ground-water resources of Fillmore County, Nebr. [with list of selected references], by C. F. Keech and V. H. Dreeszen; with section on Chemical quality of water, by L. R. Petri. 1968. iv+27 p. il. 2 pl. in pocket. [Prepared in cooperation with State of Nebraska, Conservation and Survey Division, University of Nebraska. Contributions to hydrology of United States.] * Paper, \$1.00.
- 9159 1856. Water for growing needs of Harrison County, Miss. [with annotated selected bibliography]; by Roy Newcome, jr., D. E. Shattles, and C. P. Humphreys, jr. 1968. vi+106 p. il. 3 pl. in pocket. [Prepared in cooperation with Harrison County Development Commission and Harrison County Board of Supervisors. Evaluation of potential of streams and aquifers to satisfy growing industrial and municipal water needs of expanding economy on Mississippi's gulf coast.] * Paper, \$1.50.
L.C. card GS 67-304
- 9160 1858. Use of water by riparian vegetation, Cottonwood Wash, Ariz. [with list of literature cited]; by James E. Bowie and William Kam; with section on Vegetation, by F. A. Branson and R. S. Aro. 1968. iv+62 p. il. 1 pl. in pocket. [Prepared in cooperation with Arizona State Land Department and Salt River Valley Water Users' Association. Plate is colored.] * Paper, 75c.
L.C. card GS 67-320

HEALTH, EDUCATION, AND WELFARE DEPARTMENT

Washington, DC 20201

- 9161 Freedom of choice plans. Oct. 1967. 3 leaves, 4° (Office for Civil Rights.) † FS 1.2 : F 87
- 9162 Mental retardation publications of Department of Health, Education, and Welfare. Jan. 1968. [1]+58 p. 4° (Secretary's Committee on Mental Retardation.) † ● Item 444-B
L.C. card HEW 67-35 FS 1.18 : M 52/968

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Program analysis (series).

- 9163 1966-1. Motor vehicle injury prevention program, Aug. 1966. [1968.] [1]+ix+183 p. 4° (Disease control programs; Office of Assistant Secretary for Program Coordination.) †
L.C. card HEW 67-120 FS 1.29: 966/1
- 9164 Report of the Secretary's Advisory Committee on Traffic Safety. Feb. 29, 1968. xiii+147 p. il. * Paper, 50c. ● Item 445.
L.C. card 68-61279 FS 1.2: T 67/968
- 9165 Secretary's Advisory Committee on Hospital Effectiveness, report. [1968.] x+37 p. * Paper, 25c. ● Item 445
L.C. card HEW 68-66 FS 1.2: H 79

HOUSING AND URBAN DEVELOPMENT DEPARTMENT Washington, DC 20410

HUD IP (series).

- 9166 70. HUD aids for financing group medical practice facilities. [Sept. 1967, published 1968.] 10+[2] p. il. narrow 8° (HUD consumer bulletin.) * Paper, 10c. ● Item 582-G HH 1.27: 70

IMMIGRATION AND NATURALIZATION SERVICE, Justice Dept. Washington, DC 20536

- 9167 Passenger travel between United States and foreign countries, calendar year 1967. [1968.] [15] leaves 4° ([CO form 42 (rev. 1-1-65.)])
† Paper, \$2.00 per set (Annual and semiannual report). J 21.13: 967

INDIAN AFFAIRS BUREAU, Interior Dept. Washington, DC 20240

- 9168 Answers to your questions about American Indians [with lists of selected reading]. May 1968. vi+42 p. il. [About illustration on cover; Blackfeet encampment on reservation at Heart Butte, Mont., in 1951, Caisson-type wagon and traditional teepees are symbols of the era.] * Paper, 25c.
● Item 627
L.C. card 56-62315 I 20.2: In 2/21/968

INTERIOR DEPARTMENT Washington, DC 20240

NOTE.—Requests to the Interior Department for publications should give the full title and the date of the publication. Do not include Monthly Catalog entry numbers or Superintendent of Documents classification numbers, which should be used only when ordering from the Superintendent of Documents.

[Saline water] research and development progress reports. (Office of Saline Water.) ● Item 604-A-1 I 1.88: (nos.)

- 9169 296. 5th annual report Brackish water conversion demonstration plant no. 3, Webster, S. Dak., covering period July 1, 1966-June 30, 1967; by Mason-Rust, Louisville, Ky. Nov. 1967. [12]+170 p. il. 4° (Contract 14-01-001-225.) * Paper, \$1.00.
L.C. card 66-62217
- 9170 297. Development report no. 5, saline water conversion demonstration plant no. 1, Freeport, Tex.; by Stearns-Rogers Corporation, Denver, Colo. Sept. 1967 [published 1968]. [4]+41+A-8 p. il. 4° (Contract 14-01-001-218.) [Development runs 6 and 7 of the series initiated in Feb. 1964 are covered in this report.] * Paper, 65c.
L.C. card 65-62313
- 9171 315. Condenser tube bundle configurations for 50-MGD and larger desalination plants [with reference list of condenser design reports]. Dec. 1967. v+131 p. il. 4° [Prepared by Oak Ridge National Laboratory.] * Paper, 65c.
- 9172 323. Research on ion transport across microbial membranes [with list of references]; by Nord L. Gale [and others]. Apr. 1968. [6]+50 p. il. 4° (Contract 14-01-0001-636.) * Paper, 35c.
L.C. card 68-61379
- 9173 325. Hydraulic design optimization of electrodialysis process [with list of references; prepared] by Process Research, Incorporated, Cambridge, Mass. [1968.] vi+136 p. il. 4° * Paper, 70c.

*For Sale by Superintendent of Documents
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- 9174 328. Application of inorganic ion-exchange membranes to electrodialysis; by K. S. Rajan. IIT Research Institute, Chicago, Ill. Apr. 1968. cover title, [2] +100 p. il. 4° (Contract 14 01-0001-1099.) * Paper, 50c.
L.C. card 68-61380
- 9175 331. Functional groups and ions on carbon surfaces suitable for ion-adsorption electrodes; by J. O. Purdue [and others]. Apr. 1968. [2]+14 p. il. 4° * Paper, 15c.

INTERNAL REVENUE SERVICE, Treasury Dept.
Washington, DC 20224

- 9176 Looseleaf regulations system: Service 3, Employment tax, transmittal 21. Apr. 19, 1968. [8] p. 4° • Item 961 T 22.19/3: 3/trans.21
NOTE.—Service 3 consists of pts. 31 and 36 of title 26 of Code of Federal regulations. It is sold on a subscription basis by the Superintendent of Documents, \$2.75 including basic material and supplements issued irregularly for approximately 3 years; 75c. additional for foreign mailing.
- 9177 Tobacco tax guide, transmittal 21; Apr. 1, 1968. [1968.] [50] p. 4° (Publication 464.) [Issued in looseleaf form.] * Paper, \$3.50 (including basic guide and supplementary material for an indefinite period); \$1.00 additional for foreign mailing. • Item 956-A T 22.19/5: 964/trans.21

INTERNATIONAL COMMERCE BUREAU, Commerce Dept.
Washington, DC 20230

- 9178 Kennedy Round boosts export potential for industrial machinery, scientific instruments, electrical apparatus, transportation equipment, forestry products, chemicals [articles]. [1968.] 43 p. il. 4° [Reprinted from International commerce.] † C 42.8/a: K 38
- 9179 Materials testing equipment exhibition, U.S. Trade Center, Frankfurt, Germany, Feb. 19-23, 1968. [1968.] 3 p. 4° † C 42.2: M 41
- 9180 Remarks by E. E. Schnellbacher, Assistant Director, Bureau of International Commerce, Department of Commerce, prepared for delivery at Governor's Conference on International Trade, Columbia, S.C., Apr. 12, 1968. [1968.] 11 p. 4° † C 42.18: Sch 5/20

INTERNATIONAL DEVELOPMENT AGENCY, State Dept.
Washington, DC 20523

- 9181 Estimates of gross national product, calendar year 1966 in current market prices (dollar equivalents). Mar. 19, 1968. 7 p. 4° (Statistics and Reports Division, Office of Program and Policy Coordination; Report control 137.) † S 18.2: G 91/966
- 9182 Information guide, economic and technical information on typical industries. Apr. 1968. 18 p. 4° (Office of Private Resources.) † S 18.8: In 2/968

INTERSTATE COMMERCE COMMISSION
Washington, DC 20423

- Carload waybill statistics, 1964. (Bureau of Economics.) †
- 9183 State-to-State distribution, traffic and revenue for all commodities and carloads and tons of revenue freight originated and terminated by States and by commodity class [one percent sample of terminations in 1964], errata. Mar. 29, 1968. [1]+23-26 p. 4° (Statement SS-1, year 1964.) IC 1.23/9: 964/errata
- Carload waybill statistics, 1965. (Bureau of Economics.) †
- 9184 Mileage distribution of carloads for selected commodity classes by type of car, one percent sample of carload terminations in 1965. Jan. 1968. cover title, iv+26 p. 4° (Statement TC-1, year 1965.) IC 1.23/16: 965
L.C. card A59-9725
- 9185 Territorial distribution of carloads for selected commodity classes by type of car, 1 percent sample of carload terminations in 1965. Jan. 1968. cover title, v+27 p. 4° (Statement TC-3, 1965.) IC 1.23/19: 965
L.C. card A59-9632
- 9186 Weight distribution of carloads for selected commodity classes by type of car, one percent sample of carload terminations in 1965. Jan. 1968. cover title, v+55 p. 4° (Statement TC-2, year 1965.) IC 1.23/17: 965
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- 9187 Rail carload cost scales by territories for year 1966. May 1968. cover title, [2]+iii+219 p. 4° (Statement 2-68; Bureau of Accounts.) [This study, issued as information, has not been adopted by Interstate Commerce Commission. Map on cover.] * Paper, \$1.50. ● Item 682-C
L.C. card A49-1585 IC 1 acco.7: 966
- 9188 Small shipments problem, report of Ad Hoc Committee of Interstate Commerce Commission, composed of Commissioner Murphy, Commissioner Wabrath, Commissioner Brown. Nov. 30, 1967 [published 1968.] [2]+18+9A p. 4° * Paper, 25c. ● Item 674 IC 1.2: Sh 6/2

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9189-2 East European scientific abstracts: Chemistry, no. 101; JPRS 45426.
9189-3 East European scientific abstracts: Cybernetics, computers, and automation technology, no. 38; JPRS 45354.
9189-4 East European scientific abstracts: Earth sciences, no. 67; JPRS 45314.
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9189-27 Translations on North Vietnam, nos. 363-369; JPRS 45318, 45346, 45348, 45399, 45410, 45431, 45415, 45419.
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Y 3.J 66: 13/(nos.)

- 9190 45331. Soviet atomic science and engineering; by K. I. Shchelkin. May 13, 1968. cover title, a-c+509 p. il. 4° [Atomic Energy Publishing House, Moscow, 1967.] Φ Paper, \$3.00.
 9191 45337. Immunogenesis by aerosol vaccination against experimental ornithosis, USSR [with bibliography]; by B. S. Gusman, I. I. Tersikh, and A. I. Danilov. May 13, 1968. cover title, 8 p. il. 4° [From Arkhiv patologii, no. 2, 1968.] Φ Paper, \$3.00.
 9192 45338. Investigations on malaria, helminthiasis, and allied diseases, USSR [articles, with bibliography]. May 13, 1968. cover title, a+87 p. il. 4° [From Meditsinskaya parazitologiya i parazitarnyye bolezni, v. 36, no. 6, 1967.] Φ Paper, \$3.00.
 9193 45339. Cermet in atomic technology, USSR [with bibliography]; by G. A. Meyerson. May 13, 1968. cover title, 29 p. il. 4° [From Poroshkovaya metallurgiya, Nov. 1967.] Φ Paper, \$3.00.
 9194 45340. Developments in Yugoslav veterinary medicine [articles]. May 13, 1968. cover title, a+17 p. 4° [From Veterinarski glasnik, no. 3, 1968 and Veterinarska služba Slavonije i Baranje, 1968.] Φ Paper, \$3.00.
 9195 45341. Research on 19th voyage of the Mikhail Lomonosov, USSR [articles, with bibliographies]. May 13, 1968. cover title, a+41 p. il. 4° [From Issledovaniya v severozapadnoy chasti Indyskogo Okeana, 1967.] Φ Paper, \$3.00.
 9196 45364. 9th All-Union Conference on Pneumohydroautomatics, USSR; by T. K. Yefremova, A. M. Kasimov and G. G. Molchanov. May 14, 1968. cover title, 8 p. 4° [From Avtomatika i telemekhanika, no. 1, 1968.] Φ Paper, \$3.00.
 9197 45365. Radiotelemetry in animal ecology, USSR [with bibliography]; by V. Ye. Sokolov and N. S. Stepanov. May 14, 1968. cover title, 17 p. il. 4° [From Zoologicheskii zhurnal, Feb. 1968.] Φ Paper, \$3.00.
 9198 45366. Effect of pre-immunity to tularemia and brucellosis on EB inoculation injected as part of triple vaccine, USSR [with bibliography]; by V. G. Pilypenko. May 14, 1968. cover title, 5 leaves, 4° [From Zhurnal mikrobiologii epidemiologii i immunobiologii, no. 2, 1968.] Φ Paper, \$3.00.
 9199 45367. Economic aspects in development of science, USSR; by V. Zhamin. May 14, 1968. cover title, 5 leaves, 4° [From Ekonomicheskaya gazeta, no. 4, Jan. 1968.] Φ Paper, \$3.00.
 9200 45374. Lunar station television camera, USSR [with bibliography]; by A. S. Selivanov. May 14, 1968. cover title, 17 p. il. 4° [From Tekhnika kino i teledeniya, no. 1, Jan. 1968.] Φ Paper, \$3.00.
 9201 45375. Investigation in area of imidazole derivatives, USSR [with bibliography]; by L. S. Efros. May 14, 1968. cover title, 5 leaves, il. 4° [From Riga, khimiya geterotsklicheskikh soyedineniy, no. 2, 1967.] Φ Paper, \$3.00.
 9202 45376. Reactionary military clique, enemy of Latin American peoples; by L. Tachalin. May 14, 1968. cover title, 10 p. 4° [From Kommunist voorozhennykh sil, no. 6, Mar. 1968.] Φ Paper, \$3.00.
 9203 45377. Multiphoton excitation of organic molecules, USSR [with bibliography]; by A. M. Prokhorov [and others]. May 14, 1968. cover title, 6-p. il. 4° [From Doklady Akademii Nauk SSSR, v. 175, no. 4, 1967.] Φ Paper, \$3.00.
 9204 45378. Subject index of regulations published in Sbirka zakonu CSSR during 1967, Czechoslovakia. May 14, 1968. cover title, 85 p. 4° [From Sbirka zakonu Ceskoslovenske socialisticke republiky, v. 1967, pt. 1-48.] Φ Paper, \$3.00.
 9205 45384. Need to expand effort in electronics in Rumania; by Fillmon Belsadsky. May 15, 1968. cover title, 5 leaves, 4° [From Stiinta, Apr. 13, 1968.] Φ Paper, \$3.00.
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 9207 45389. Economics of desalination, USSR [with bibliography]; by G. M. Solov'yev. May 15, 1968. cover title, 10 p. il. 4° [From Atomnaya energiya, v. 24, no. 2, Feb. 1968.] Φ Paper, \$3.00.
 9208 45401. Experimental research in developing Yugoslavian aircraft concepts [excerpts]; by Miroslav Nenadovic. May 16, 1968. cover title, 12 p. il. 4° Φ Paper, \$3.00.
 9209 45402. Activities of Yugoslav Astronomy Society [articles]. May 16, 1968. cover title, a+5 p. 4° [From Vaslona, no. 1, 1968.] Φ Paper, \$3.00.
 9210 45403. Polish cosmic experiment in solar radiation, Poland; by Krzysztof Baranowski. May 16, 1968. cover title, 4 leaves, 4° [From Trybuna ludu, Apr. 16, 1968.] Φ Paper, \$3.00.

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- 9211 45404. Staffs of Institutes of Biochemistry and Cybernetics compared, USSR; by Ya. Golovanov. May 16, 1968. cover title, 6 p. 4° [From Komsomol'skaya pravda, Feb. 21, 1968.] Φ Paper, \$3.00.
- 9212 45405. New pattern recognition technique, USSR; by Bogdanov. May 16, 1968. cover title, 6 p. il. 4° [From VDNKh Informatsionny byulleten', no. 3, 1948 [1968].] Φ Paper, \$3.00.
- 9213 45406. Thin films in microminiaturization of radioelectronic equipment, USSR [excerpts]; by V. V. Slutskaya. May 16, 1968. cover title, 19 p. il. 4° Φ Paper, \$3.00.
- 9214 45416. Developments in East European science, Hungary, Poland, Rumania, Yugoslavia [with bibliography]. May 17, 1968. cover title, a+23 p. il. 4° Φ Paper, \$3.00.

LABOR DEPARTMENT Washington, DC 20210

- 9215 Excerpts from remarks of Secretary of Labor Willard Wirtz at National Civil Liberties Clearing House Conference, Washington, D.C., Mar. 21, 1968. 1968. 13 leaves, 4° (USDL-8629.) † L 1.13: W 74/86
- 9216 Excerpts from remarks of Secretary of Labor Willard Wirtz upon his acceptance of Sidney Hillman Meritorious Award presented by Sidney Hillman Foundation, Washington, D.C., Mar. 13, 1968. 1968. 14 leaves, 4° (USDL-8614.) † L 1.13: W 74/85
- 9217 On the job slaughter, a national shame. [1968.] [12] p. il. † ● Item 745 L 1.2: J 57/3
- 9218 Social urgencies of 20th century, remarks by Arthur A. Chapin, Special Assistant to Secretary of Labor, before NAACP banquet, Salt Lake City, Utah, Mar. 29, 1968. 1968. 18 leaves, 4° (USDL-8641.) † L 1.13: C 36/6
- 9219 [This entry number not used.]

LABOR STANDARDS BUREAU, Labor Dept. Washington, DC 20210

- Bulletins. ● Item 763 L 16.3: (nos.)
- 9220 300. Safety in industry, instructor outline, Department of Labor safety training programs: Controlling chemical hazards; [by John P. O'Neill and G. Walker Daubenspeck]. [1968.] cover title, ix+33 p. il. 4° [Text on p. 2 of cover.] * Paper, 35c. L.C. card L 65-56
- 9221 303. Safety in industry, instructor outline, Department of Labor safety training programs: Controlling energy hazards; [by John P. O'Neill and G. Walker Daubenspeck]. [1968.] ix+36 p. il. 4° * Paper, 35c. L.C. card L 65-56
- 9222 Maritime safety data, [longshoring]: Recommendations to masters of vessels loading lumber for discharge in United States ports; [prepared by Edward C. March]. [1968.] [2]+15 p. il. 4° (MSD LS-443: OOS 6.67.) † L 16.47/5: M 39

LABOR STATISTICS BUREAU, Labor Dept. Washington, DC 20210

- BLS report.
- 9223 238-16. Clothing urban American family, how much for whom? [by Ann Erickson]. Jan. 1968. cover title, p. 14-19. il. 4° (Survey of consumer expenditures, 1960-61.) [Reprinted from Monthly labor review, v. 91, no. 1, Jan. 1968.] † L 2.71: 238-16
- Bulletins. ● Item 768 L 2.3: (nos.)
- 9224 1574. Manpower planning for technological change, case studies of telephone operators [with Selected bibliography on adjusting to technical change; by Audrey Freedman. [1968.] v+34 p. 4° [Illustration on cover.] * Paper, 30c. L.C. card 68-61739
- 9225 1577. Compensation expenditures and payroll hours: Water transportation, 1964: [prepared by William M. Smith]. Mar. 1968. vi+56+[1] p. il. 4° * Paper, 40c. L.C. card 68-61792

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- 9226 1579. Occupational employment statistics, 1960-66; [prepared by Arthur J. Gartaganis]. Jan. 1968. [1]+ii+32 p. 4° * Paper, 25c.
L.C. card 68-61791
- 9227 1593. Wage calendar, 1968; [prepared by William M. Davis and Cordelia T. Ward]. Mar. 1968. v+67 p. 4° * Paper, 45c.
L.C. card 68-61657
- 9228 Changing elementary and secondary education; [by] James W. Whitlock. [1968.] p. 39-43, 4° [Reprinted from Monthly labor review, special issue on Labor in the South, Mar. 1968.] † L 2.6/a: Ed 83/2
- 9229 Factbook on school dropout in world of work, population and labor force trends, industrial and occupational patterns, education and employment, unemployment and dropout, earnings and dropout, characteristics of dropout. [1968.] [1]+18 p. il. 4° (Middle Atlantic Region.) † Bureau of Labor Statistics, 341 Ninth Ave., New York, NY 10001 L 2.92: Sch 6
- 9230 Farm labor and public policy; [by] E. Walton Jones. [1968.] p. 12-15, 4° [Reprint from Monthly labor review, special issue on Labor in the South, Mar. 1968.] † L 2.6/a: 229/7
- 9231 Health manpower trends, [paper] by Herbert Bienstock, Regional Director, Department of Labor, Bureau of Labor Statistics, for presentation before United Hospital Fund of New York and Greater New York Hospital Association, Plainview, Long Island, Mar. 15, 1967. [1967.] 19 leaves, il. 4° † L 2.26: B 47/2
- 9232 Income and levels of living; [by] Helen H. Lamale and Thomas J. Lanahan, jr. [1968.] p. 90-96, il. 4° [Reprint from Monthly labor review, special issue on Labor in the South, Mar. 1968.] † L 2.6/a: In 1/9
- 9233 Manned space flight and employment; [by] Mary A. Holman and Ronald M. Konkel. [1968.] p. 30-36, 4° [Reprint from Monthly labor review, special issue on Labor in the South, Mar. 1968.] † L 2.6/a: Sp 11
- 9234 Migration and labor force, prospects; [by] E. E. Liebhaufsky. [1968.] p. 7-11, 4° [Reprint from Monthly labor review, special issue on Labor in the South, Mar. 1968.] † L 2.6/a: M 588/2
- Monthly labor review, reprints. † L 2.6/a: (nos.)
- 9235 2542. Work stoppages and teachers, history and prospect; [by] Ronald W. Glass. [1967.] p. 43-46, 4° [From Monthly labor review, Aug. 1967.]
- 9236 2562. Containerization as force for change on waterfront; [by] Joseph P. Goldberg. [1968.] p. 8-13, 4° [From Monthly labor review, Jan. 1968.]
- 9237 2563. Technical note: Revision of CPI food outlet sample; [by] Helen M. Miller. [1968.] p. 54-59, 4° [From Monthly labor review, Jan. 1968.]
- 9238 Notes on city worker's family budget for modest standard of living, Autumn, 1966, [1968.] 3 leaves 4° † L 2.2: B 85/966
- 9239 Occupational earnings in selected areas, 1967-68, summary release, no. 1 of 3 (28 areas). Apr. 1968. 5 p. 4° † L 2.86: 967-68/no.1
- 9240 Pressures of changed work roles on men and women, [statistics] for presentation at YMCA Vocational Service Center annual fall conference, Human stress in rapid cultural change, New York, N.Y., Nov. 16, 1967. [1968.] [1]+13 p. il. 4° (Middle Atlantic Region.) † Bureau of Labor Statistics, 341 Ninth Ave., New York, NY 10001 L 2.92: M 52
- 9241 Report on labor statistics needs for Virgin Islands, report submitted by Herbert Bienstock, Regional Director. Nov. 1967. [3]+36 p. 4° ([Middle Atlantic Regional Office.]) † Bureau of Labor Statistics, 341 Ninth Ave., New York, NY 10001 L 2.92: V 81
- 9242 Selected references on wage determination. July 1967. 7 p. 4° † L 2.34/2: W 12/5/967
- 9243 Skilled trades for girls; [by] Janice Neipert Hedges]. [1968.] [1]+5 p. il. 4° [Reprinted from Occupational outlook quarterly, Dec. 1967.] † L 2.70/4a: G 44
- 9244 Some aspects of economic problems of New York [charts and tables]. [1968.] [1]+13 p. il. 4° (Middle Atlantic Region.) † Bureau of Labor Statistics, 341 Ninth Ave., New York, NY 10001 L 2.92: N 42y/2

GOVERNMENT PUBLICATIONS

- 9245 Some facts on women in world of work [charts and tables] for presentation at Conference on Counseling girls, new dimensions for future, New Jersey Department of Education, Princeton, N.J., Apr. 21, 1967. [1967.] [1]+14 p. il. 4° (Middle Atlantic Region.) † Bureau of Labor Statistics, 341 Ninth Ave., New York, NY 10001 L 2.92: W 84
- 9246 Some facts relating to health manpower outlook, for presentation by Jesse Benjamin at New Jersey Health Careers Service fall meeting, Focus: Changing personnel needs: Problem for health administrators, Trenton, N.J., Sept. 21, 1967. [1968.] [1]+12 p. il. 4° (Middle Atlantic Region.) † Bureau of Labor Statistics, 341 Ninth Ave., New York, NY 10001 L 2.92: H 34
- 9247 Users guide to BLS programs. [1968.] [1]+32 p. il. oblong 8° (Middle Atlantic Region.) † Bureau of Labor Statistics, 341 Ninth Ave., New York, NY 10001 L 2.92: P 94
- 9248 Wage differentials, forces and counterforces; [by] H. M. Douty. [1968.] p. 74-81, il. 4° [Reprint from Monthly labor review, special issue on Labor in the South, Mar. 1968.] † L 2.6/a: W 124/102

LAND MANAGEMENT BUREAU, Interior Dept. Washington, DC 20240

- 9249 Room to roam, recreation guide to public lands. Jan. 1968. 32 p. il. 4° [Illustrations are colored.] * Paper, 50c. ● Item 633 I 53.7/2: R 53
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- 9250 Wilbur & Orville Wright, bibliography commemorating 100th anniversary of birth of Wilbur Wright, Apr. 16, 1867; compiled by Arthur G. Renstrom. 1968. vi+[1]+187 p. il. (Science and Technology Division, Reference Department.) * Paper, 55c. ● Item 818-A LC 33.2: W 93
L.C. card 68-60013

MARINE CORPS (Navy), Defense Dept. Washington, DC 20350

Marine Corps historical reference pamphlet. (Historical Branch, G-3 Division.)

- 9251 U.S. Marine Corps civic action efforts in Vietnam, March 1965-March 1966; by Russel H. Stolf. 1968. [133] p. il. 4° † ● Item 383-B D 214.14/2: V 67/2/965-66
L.C. card 68-61266

MARITIME ADMINISTRATION, Commerce Dept. Washington, DC 20548

- 9252 Technical report index, Maritime Administration research and development; compiled by Mario I. Andrea and Carl C. Robinson. July 1967 [published 1968]. 72 p. [Includes reports issued as of June 30, 1967..] * Paper, 30c. ● Item 233-C C 39.227: T 22
L.C. card 68-61785

MEDICINE AND SURGERY BUREAU (Navy), Defense Dept. Washington, DC 20350

Naval Aerospace Medical Institute: NAMI (series). (Naval Aerospace Medical Center, Pensacola, Fla.) † D 206.18: (nos.)

- 9253 993. Value of NROTC flight indoctrination program to naval aviation training [with one reference; by] Rosalie K. Ambler and Lawrence K. Waters. Jan. 31, 1967. [1]+ii+8+[3] p. 4° ([Project] MF022.01.02-5001.50.)
- 9254 1015. Relationships among inventoried self-rated and peer-rated interpersonal values [with list of references; by] Lawrence K. Waters. Aug. 1967. [1]+ii+4+[3] p. 4° ([Project] MF022.01.02-5001.54.)

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- 9258 1024. Effect of hypoxia myocardium in heart-lung preparation [with list of references; by] N. S. Nejad and Eric Ogden. Nov. 13, 1967. [1]+ii+11+[3] p. il. 4° ([Project] MR011.01.) [Joint report with National Aeronautics and Space Administration.]
- Naval Medical Field Research Laboratory, Camp Lejeune, N.C.: [Report].
- 9259 v. 17, no. 21. Evaluation of proposed water purification process [with list of references]; by James S. Bird and Ned S. Hurst. Dec. 1967. v+7 +[4] p. 4° (Project MR011.01; Physiology Division.) †
D 206.19: 17/21

**MILITARY HISTORY, OFFICE OF CHIEF OF (Army), Defense Dept.
Washington, DC 20315**

- 9260 Stalingrad to Berlin, the German defeat in the East; [by] Earl F. Ziemke. [1st printing.] 1968. xiv+549 p. il. large 8° (Army historical series.) [Includes note on sources.] * Cloth, \$4.50. ● Item 344
L.C. card 67-60001 D 114.2: St 1

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Washington, DC 20240**

- Information circulars. ● Item 637-A I 28.27: (nos.)
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- 9263 8376. Technology and use of lignite, proceedings, Bureau of Mines-University of North Dakota Symposium, Grand Forks, N. Dak., April 27-28, 1967 [with bibliography]; compiled by Wayne R. Kube and James L. Elder. [May 1968.] [3]+201 p. il. 4° † Mines Bureau, Pittsburgh, PA 15213
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- 9266 International petroleum annual, 1966. May 1968. cover title, [1]+13 p. 4° † Mines Bureau, Pittsburgh, PA 15213 ● Item 637-D
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- 9267 Mineral industry of New York, minerals yearbook, 1966, errata. [1968.] 1 p. † I 28.37/a 2: N 42 y/966/errata
- 9268 Mineral industry of West Virginia, minerals yearbook, 1966, errata. [1968.] 1 p. † I 28.37/a 2: W 52 v/966/errata
- 9269 Minerals yearbook 1966: v. 3, Area reports, domestic; prepared by staff of Bureau of Mines. [1967, published 1968.] viii+891 p. il. [Also issued as H. doc. 22, 90th Cong., 1st sess.] * Cloth, \$3.75. ● Item 639
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- 9270 1967 National first-aid and mine rescue contest. Nov. 1967. 23 p. 4° (Mineral industry surveys; National first-aid and mine rescue contest, biennially.) † Mines Bureau, Pittsburgh, PA 15213 I 28.26/5: 967

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Report of investigations. ● Item 637-A

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- 9341 6503. Introduction to derivation of mission requirements profiles for system elements [with lists of references]. 1967 [published 1968.] vi+91 p. ll. 4° (Scientific and Technical Information Division, Office of Technology Utilization.) [Written under contract by Planning Research Corporation for Reliability and Quality Assurance Office, NASA headquarters.] Φ Paper, \$3.00.
L.C. card 68-61756
- 9342 7500. Management, continuing literature survey, with indexes, selection of annotated references to unclassified reports and journal articles entering NASA information system from 1962 through 1967; [prepared by NASA Scientific and Technical Information Facility operated by Documentation Incorporated]. Mar. 1968, viii+31+24 p. 4° (Scientific and Technical Information Division, Office of Technology Utilization.) Φ Paper, \$3.00.
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NASA tech briefs. [Issued by Technology Utilization Division to summarize specific technical innovations derived from the space program. Issued with perforations.] Φ Paper, each 15c. NAS 1.29:(nos.)

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- 9345 67-10355. Extrusion of small-diameter, thin-wall tungsten tubing. Dec. 1967. [2] p. ll. 4° ([LEW-90335.])
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- 9355 67-10563. Instrument accurately measures weld angle and offset. Dec. 1967. [2] p. ll. 4° ([MFS-12849.])
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NASA technical memorandum TM (series).

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NASA technical note TN (series).

NAS 1.14: D (nos.)

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- 9502 D-4431. Low variable thrust interplanetary trajectory data [with list of references]; by Edward J. Nime and John S. Mackay. Apr. 1968. cover title, [1]+87 p. il. 4° Φ Paper, \$3.00.
- 9503 D-4432. Experimental performance evaluation of 8.5 inch-(21.59-cm-) mean-diameter axial-flow turbine at Reynolds numbers from 18,000 to 177,000 [with list of references]; by William J. Nusbaum and Milton G. Kofsky. Mar. 1968. cover title, [1]+20 p. il. 4° Φ Paper, \$3.00.
- 9504 D-4433. Critical evaluation of use of ultrasonic absorption for determining high-temperature gas properties [with list of references]; by Warren F. Ahtye. Mar. 1968. [3]+66 p. il. 4° Φ Paper, \$3.00.
- 9505 D-4435. Determination of intersection of particle flight path with surface of helical tubular void region [with list of references]; by Millard L. Wohl and Carl D. Bogart. Mar. 1968. [1]+24 p. il. 4° Φ Paper, \$3.00.
- 9506 D-4441. Similarity solution for turbulent mixing between a jet and faster moving coaxial stream [with list of references]; by Leo F. Donovan. Mar. 1968. cover title, [1]+25 p. il. 4° Φ Paper, \$3.00.
- 9507 D-4442. Experimental investigation of acoustic liners to suppress screech in storable propellant rocket motors [with list of references]; by David W. Vincent, Bert Phillips, and John P. Wanhainen. Mar. 1968. cover title, [1]+45 p. il. 4° Φ Paper, \$3.00.
- 9508 D-4446. Planck functions and integrals, methods of computation [with list of references and bibliography]; by Thomas B. Michels. Mar. 1968. cover title, iv+37 p. il. 4° Φ Paper, \$3.00.
- 9509 D-4450. Mechanism and kinetics of corrosion of selected iron and cobalt alloys in refluxing mercury [with list of references]; by Louis Rosenblum [and others]. Apr. 1968. cover title, [1]+53 p. il. 4° Φ Paper, \$3.00.
- 9510 D-4451. Radiation-induced reduction of divalent copper salts in solution [with list of references]; by Warren H. Philipp and Stanley J. Marsik. Mar. 1968. cover title, [1]+15 p. il. 4° Φ Paper, \$3.00.
- 9511 D-4452. Radiation damage in thick copper and gold specimens produced by low-energy protons [with list of references]; by Howard F. Savage and Robert D. Morris. Apr. 1968. cover title, [1]+11 p. il. 4° Φ Paper, \$3.00.
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- 9514 D-4455. Out-of-the-cylipitic-plane probe mission employing electric propulsion [with list of references]; by Frank J. Hrach. Apr. 1968. cover title, [1]+34 p. il. 4° Φ Paper, \$3.00.
- 9515 D-4457. Radiant-interchange configuration factors for spherical and conical surfaces to spheres [with list of references]; by James P. Campbell and Dudley G. McConnell. Apr. 1968. cover title, [1]+23 p. il. 4° Φ Paper, \$3.00.
- 9516 D-4459. Reactivity effects caused by radial power flattening in small, fast-spectrum reactor [with list of references]; by C. L. Whitmarsh, jr. Apr. 1968. cover title, [1]+12 p. il. 4° Φ Paper, \$3.00.

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- 9517 D-4462. Performance of annular plug and expansion-deflection nozzles including external flow effects at transonic Mach numbers [with list of references]; by Robert A. Wasko. Apr. 1968. cover title, [1] + 32 p. il. 4° Φ Paper, \$3.00.
- 9518 D-4463. Wear rate and friction coefficient in liquid nitrogen and hydrogen of steel sliding on polymer laminates (various fabrics and polymers) [with list of references]; by Donald W. Wisander and Robert L. Johnson. Apr. 1968. cover title, [1] + 14 p. il. 4° Φ Paper, \$3.00.
- 9519 D-4464. Effects of pressure suits and backpack loads on man's self-locomotion in earth and simulated lunar gravity [with list of references]; by Amos A. Spady, jr. and Randall L. Harris. Apr. 1968. cover title, [1] + 45 p. il. 4° Φ Paper, \$3.00.
- 9520 D-4466. Light-induced modulation of absorption (LIMA) in cadmium sulfide [with list of references]; by Karl W. Boer and Edmund J. Conway. Mar. 1968. cover title, [1] + 8 p. il. 4° Φ Paper, \$3.00.
- 9521 D-4468. Hummingbird for L_2 lunar libration point [with list of references]; by F. O. Vonbun. Apr. 1968. cover title, v + 10 p. il. 4° Φ Paper, \$3.00.
- 9522 D-4469. Operation of electron paramagnetic resonance spectrometer [with list of references]; by F. E. Geiger, jr. Apr. 1968. cover title, iii + 12 p. il. 4° Φ Paper, \$3.00.
- 9523 D-4470. Fast method of orbit computation [with list of references]; by Karl Stumpff and E. H. Weiss. Apr. 1968. cover title, iii + 37 p. il. 4° Φ Paper, \$3.00.
- 9524 D-4471. Experimental study of aeroelastic instability of overexpanded rocket nozzle extensions [with list of references]; by W. J. Tuovila and Norman S. Land. Apr. 1968. cover title, [1] + 18 p. il. 4° Φ Paper, \$3.00.
- 9525 D-4477. Analog study of longitudinal response of swept-wing transport airplane to wind shear and sustained gusts during landing approach [with list of references]; by C. Thomas Snyder. Apr. 1968. cover title, [1] + 17 p. il. 4° Φ Paper, \$3.00.
- 9526 D-4483. Determining spin axis of spinning satellite [with list of references]; by F. O. Vonbun. Apr. 1968. cover title, iii + 8 p. il. 4° Φ Paper, \$3.00.
- 9527 D-4484. Approximate relations for laminar heat-transfer and shear-stress functions in equilibrium dissociated air [with list of references]; by Ernest V. Zoby. Apr. 1968. cover title, [1] + 21 p. il. 4° Φ Paper, \$3.00.
- 9528 D-4488. FM handling and analog-to-digital conversion of biomedical data from 1,000-flight study [with list of references]; by Richard Carpenter and James Roman. Apr. 1968. cover title, [1] + 11 p. il. 4° Φ Paper, \$3.00.
- 9529 D-4490. Simple processors of star tracker commands for stabilizing an inertially oriented satellite [with list of references]; by Robert D. Showman, Brian F. Doolin, and G. Michael Sullivan. Mar. 1968. cover title, [4] + 62 p. il. 4° Φ Paper, \$3.00.
- 9530 D-4491. Considerations of turbine cooling systems for Mach 3 flight [with list of references]; by Francis S. Stepka. Apr. 1968. cover title, [1] + 41 p. il. 4° Φ Paper, \$3.00.
- 9531 D-4492. Experimental investigation of acoustic liner with variable cavity depth [with list of references]; by Bert Phillips. Apr. 1968. cover title, [3] + 48 p. il. 4° Φ Paper, \$3.00.
- 9532 D-4493. Large-scale wind-tunnel investigation of airplane model with tilt wing of aspect ratio 8.4, and 4 propellers, in presence of ground plane [with list of references]; by Stanley O. Dickinson, V. Robert Page, and Wallace H. Deckert. Apr. 1968. cover title, [1] + 78 p. il. 4° Φ Paper, \$3.00.
- 9533 D-4494. Experimental pressure distributions on a blunt lifting-entry body at Mach 3.71 [with list of references]; by W. Douglas Morris, and Lana M. Couch. Apr. 1968. cover title, [1] + 52 p. il. 4° Φ Paper, \$3.00.
- 9534 D-4495. Breadboard fluoric-controlled pneumatic stepping-motor system [with list of references]; by William S. Griffin. Apr. 1968. cover title, [1] + 64 p. il. 4° Φ Paper, \$3.00.
- 9535 D-4497. Design and performance of fluoric analog-to-pulse-frequency converter [with list of references]; by Miles O. Dustin. Apr. 1968. cover title, [1] + 27 p. il. 4° Φ Paper, \$3.00.
- 9536 D-4498. Analysis of pressure-drop function in Rankine space power boilers with discussion of flow maldistribution implications [with list of references]; by Andrew A. Schoenberg and Donald R. Packe. Apr. 1968. cover title, iii + 62 p. il. 4° Φ Paper, \$3.00.
- 9537 D-4501. Lighting strategy for Lunar Orbiter mission design [with list of references]; by Friedrich O. Huck. May 1968. cover title, iii + 36 p. il. 4° Φ Paper, \$3.00.
- 9538 D-4505. Penetration of porous projectiles in aluminum and plastic targets [with list of references]; by Richard H. Fish. Apr. 1968. cover title, [1] + 10 p. il. 4° Φ Paper, \$3.00.
- 9539 D-4506. Method and results of studying vapor deposition nucleation processes by in situ electron microscopy [with list of references]; by Helmut Poppa. Apr. 1968. cover title, [1] + 29 p. il. 4° Φ Paper, \$3.00.
- 9540 D-4508. Space sciences data processing [with list of references]; by George H. Ludwig. May 1968. cover title, iii + 16 p. il. 4° Φ Paper, \$3.00.
- 9541 D-4512. Navigation and guidance analysis of Mars probe launched from manned flyby spacecraft [with list of references]; by Thomas R. Murtagh, Flora B. Lowes, and Victor R. Bond. Apr. 1968. cover title, ii + 67 p. il. 4° Φ Paper, \$3.00.
- 9542 D-4514. Heat-transfer correlation for gas flow across heated banks of wire meshes or tubes [with list of references]; by Byron L. Siegel. Apr. 1968. cover title, [1] + 23 p. il. 4° Φ Paper, \$3.00.

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- 9543 D-4515. Stabilizing effects of several injector face baffle configurations on screech in a 20,000-pound thrust hydrogen-oxygen rocket [with list of references]; by Ned P. Hannum, Harry E. Bloomer, and Ralph R. Goelz. Apr. 1968. cover title, [1]+38 p. il. 4° Φ Paper, \$3.00.
- 9544 D-4517. Coaxial-flow-stabilized arc [with list of references]; by Chester D. Lanzo. Apr. 1968. cover title, [1]+18 p. il. 4° Φ Paper, \$3.00.
- 9545 D-4518. Analytical calculation of partial derivatives relating lunar and planetary midcourse correction requirements to guidance system injection errors [with list of references]; by Fred Teren and Gary L. Cole. Apr. 1968. cover title, [1]+37 p. il. 4° Φ Paper, \$3.00.
- 9546 D-4519. Feasibility study of optimum on-off attitude control system for spacecraft; by John D. Regetz, jr. and Thomas M. Nelson. Apr. 1968. cover title, [1]+23 p. il. 4° Φ Paper, \$3.00.
- 9547 D-4522. Electron-beam crystallization of silicon, germanium, and cadmium sulfide [with list of references]; by John C. Evans, jr. Apr. 1968. cover title, [1]+22 p. il. 4° Φ Paper, \$3.00.
- 9548 D-4523. Partition functions and thermo-dynamic properties to high temperatures for H_2 and H_2^+ [with list of references]; by R. W. Patch and Bonnie J. McBride. Apr. 1968. cover title, iii+73 p. il. 4° Φ Paper, \$3.00.
- 9549 D-4525. Computer program for calculating velocities and streamlines on blade-to-blade stream surface of turbomachine [with list of references]; by Theodore Katsanis. Apr. 1968. cover title, iv+97 p. il. 4° Φ Paper, \$3.00.
- 9550 D-4527. Geomagnetic secular variation, 1900-65 [with list of references]; by Joseph C. Cain and Shirley J. Hendricks. Apr. 1968. cover title, iii+221 p. il. 4° [Paper presented at International Union of Geodesy and Geophysics 14th General Assembly, St. Gall, Switzerland, Sept. 30, 1967.] Φ Paper, \$3.00.
L.C. card 68-61639
- 9551 D-4533. Electrical performance of rhenium-niobium cylindrical thermionic converter [with list of references]; by Richard M. Williams and William J. Bifano. Apr. 1966. cover title, ii+21 p. il. 4° Φ Paper, \$3.00.
- 9552 D-4537. Analytical investigation of aerodynamic and performance characteristics of unpowered rotor entry vehicle [with list of references]; by Alan D. Levin and Ronald C. Smith. Apr. 1968. cover title, [1]+41 p. il. 4° Φ Paper, \$3.00.
- 9553 D-4538. Boundary corrections for a three-coil conductivity/velocity plasma probe [with list of references]; by Edward W. Vendell. Apr. 1968. cover title, [3]+29 p. il. 4° Φ Paper, \$3.00.
- 9554 D-4547. On construction of highly stable, explicit numerical methods for integrating coupled ordinary equations with parasitic eigenvalues [with list of references]; by Harvard Lomax. Apr. 1968. cover title, [1]+45 p. il. 4° Φ Paper, \$3.00.

NASA technical report R (series).

- 9555 282. Relativistic models of universe with pressure equal to zero and time-dependent uniformity [with list of references]; by Windsor L. Sherman and Sylvia A. Wallace. Apr. 1968. cover title, [1]+41 p. il. 4° Φ Paper, \$3.00.

NAS 1.12: 282

NASA technical translation TT (series).

NAS 1.13/2: F-(nos.)

- 9556 F-477. Scattering of light in turbid medium [with list of references]; by K. S. Shifrin. Apr. 1968. cover title, iv+[1]+212 p. il. 4° [Gosudarstvennoye Izdatel'stvo Tekhniko-Teoreticheskoy Literatury, Moscow-Leningrad, 1951.] Φ Paper, \$3.00.
L.C. card 68-61790
- 9557 F-488. Origin and initial development of life [with lists of references]; by A. I. Oparin. May 1968. cover title, iii+[1]+158 p. il. 4° [Translation of publication of Meditsina Publishing House, Moscow, 1966.] Φ Paper, \$3.00.
L.C. card 68-61750
- 9558 F-497. Directional distribution in reflection of heat radiation and its effect on heat transfer [with list of references]; by B. Munch. Apr. 1968. cover title, v+90 p. il. 4° Φ Paper, \$3.00.
L.C. card 68-61789
- 9559 F-513. Computations of elastic tensometric elements [with list of references]; by G. F. Malkov, A. L. Shneyderman, and A. M. Shulemovich. Feb. 1968. cover title, iii+[2]+177 p. il. 4° [Translation of Raschety uprugikh tensometricheskikh elementov, Mashinostroyeniye Press, Moscow, 1964.] Φ Paper, \$3.00.
- 9560 F-515. Physics of planets [with list of references]; by V. I. Moroz. Apr. 1968. cover title, iv+412 p. il. 4° [Translation of publication of Nauka Press, Moscow, 1967.] Φ Paper, \$3.00.
L.C. card 68-61749
- 9561 F-521. Magnetobrems (synchrotron) emission and reabsorption [with list of references]; by V. L. Ginzburg, V. N. Sazonov, and S. I. Syrovatskiy. Feb. 1968. cover title, [1]+37 p. il. 4° [Preprint 83 of Lebedev Physical Institute, Moscow, 1967.] Φ Paper, \$3.00.
L.C. card 68-61641

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- 9562 Satellite situation report. (X-512-66-51; GSFC Operations Control Center, Goddard Space Flight Center,) [Semimonthly.] †
NAS 1.40 : (v. nos. & nos.)
v. 8, no. 1— Jan. 15, 1968—

**NATIONAL AGRICULTURAL LIBRARY, Agriculture Dept.
Washington, DC 20250**

Library list.

- 9563 88. School lunches and other school feeding programs, 1962-July 1967, list of selected references; [compiled by Betty B. Baxtresser]. Apr. 1968. iv+28 p. 4° †
L.C. card Agr 68-161 A 17.17 : 88

**NATIONAL ARCHIVES AND RECORDS SERVICE, General Services
Administration, Washington, DC 20408**

National Archives microfilm publications: Pamphlets accompanying microcopy. (National Archives.) † GS 4.20 : (nos.)

- 9564 699. Letters sent by Department of Justice: General and miscellaneous, 1818-1904. 1968. [2]+4 p.
9565 700. Letters sent by Department of Justice concerning judiciary expenses, 1849-84. 1968.

**NATIONAL BUREAU OF STANDARDS, Commerce Dept.
Gaithersburg, MD 20760**

Building science series.

- 9566 13. Shrinkage and creep in prestressed concrete [with list of references]; by Perry H. Petersen and David Watstein. Mar. 22, 1968. ii+12 p. il. 4° (Building Research Division, Institute for Applied Technology.) * Paper, 15c. ● Item 241-A C 13.29/2 : 13

Handbook.

- 9567 81. Supplement 2 to Safety rules for installation and maintenance of electric supply and communication lines. Mar. 1968. 4 p. 12° [Revises some of the provisions of pt. 2 of National electrical safety code. Approved by America Standards Institute, Nov. 29, 1967 as USA Standard C 2.2b-1967 (UDC 621.316.9).] * Paper, 5c. ● Item 245 C 13.11 : 81/supp. 2
L.C. card 61-64963

Miscellaneous publication.

- 9568 260. Standard reference materials: [Catalog and price list of standard materials issued by National Bureau of Standards], quarterly insert sheets. Feb. 1, 1968. 10 p. 4° † ● Item 247 C 13.10 : 260/insert 968-1

Monograph.

- 9569 108. Oscillator strengths and transition probabilities for 3288 lines of Fe I [with list of references]; by C. H. Corliss and J. L. Tech. Mar. 1968. iii+66 p. il. 4° (Institute for Basic Standards.) * Paper, 45c. ● Item 247-A C 13.44 : 108

National standard reference data series NSRDS-NBS.

- 9570 18. Critical analysis of heat-capacity data of literature and evaluation of thermodynamic properties of copper, silver, and gold from 0 to 300° K [with list of references; by] George T. Furukawa, William G. Saba, and Martin L. Reilly. Apr. 1968. v+49 p. il. 4° (Category 5, Thermodynamic and transport properties.) * Paper, 40c. ● Item 248-B C 13.48 : 18
L.C. card 67-62779

- 9571 [New NBS Gaithersburg facilities.] 1968. [4]+24 p. il. 4° [Reprinted from Technical news bulletin, Nov. 1966.] † C 13.13/a : N 229/2
Technical notes. ● Item 249-A C 13.46 : (nos.)

- 9572 360. On selection of intermolecular potential function, application of statistical mechanical theory to experiment [with list of references]; by H. J. M. Hanley and Max Klein. Nov. 20, 1967. v+82 p. il. 4° * Paper, 50c.
9573 442. Empirical formula of coherent scattering cross section of gamma rays [with list of references]; by A. Nath and A. M. Ghose. Apr. 1968. [1]+15 p. il. 4° (Radiation Physics Division, Institute for Basic Standards.) * Paper, 20c.

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NATIONAL CAPITAL HOUSING AUTHORITY

Washington, DC 20430

NOTE.—The Alley Dwelling Authority, established by Public law 307, 73d Congress, approved June 12, 1934 was renamed National Capital Housing Authority effective June 1, 1943, by Executive order 9344 of May 21, 1943.

- 9574 33d annual report, [fiscal year] 1967. National Capital Housing Authority. [1968.] cover title, 24 p. il. 4° [Text on p. 2 of cover.] † ● Item 430-A-3
L.C. card 36-27602 DC 57.1 : 967

NATIONAL COLLECTION OF FINE ARTS, Smithsonian Institution, Washington, DC 20560

- 9575 National Collection of Fine Arts, National Portrait Gallery, museums of Smithsonian Institution. [1968.] 16 p. il. * Paper, 15c. ● Item 916
SI 6.2 : N 21/2

NATIONAL GUARD BUREAU, Defense Dept. Washington, DC 20310

NGB pamphlet.

- 9576 51-1. Technicians manning criteria, Army National Guard. [Feb. 28, 1968.] cover title, iv+ [75] p. 4° (Department of Army and Air Force.) [Issued with perforations. Supersedes NGB pamphlet 51-1, Sept. 15, 1967.] † ● Item 358
D 12.8 : 51-1/3
- 9577 Official Army National Guard register, 1968; Jan. 1, 1968. 1968. viii+996 p. † ● Item 358
L.C. card 22-26684 D 12.9 : 968

NATIONAL HIGHWAY SAFETY BUREAU, Transportation Dept. Washington, DC 20591

NOTE.—The National Highway Safety Bureau was established under the Federal Highway Administration of the Transportation Department by Public law 89-670, approved Oct. 15, 1966.

- 9578 Many unusually rewarding and challenging career opportunities in National Highway Safety Bureau. Oct. 1967. 6 p. il. narrow 8° †
TD 2.202 : C 18
- 9579 Motor vehicle safety defect recall campaigns, Sept. 9, 1966-Dec. 31, 1967, reported to National Highway Safety Bureau by domestic and foreign manufacturers. [1968.] vi+41+ p. 4° * Paper, 30c. ● Item 982-D-2
L.C. card 68-61772 TD 2.209 : 967/2
- 9580 Remarks by William Haddon, jr., Director, National Highway Safety Bureau, Federal Highway Administration, Department of Transportation, before National Conference of Women Community Leaders for Highway Safety, Washington, D.C., Nov. 27, 1967. [1968.] 10 p. 4° †
TD 2.211 : H 11/7
- 9581 State planning for highway emergency medical services; by J. M. Waters, jr. [1968.] 1-3A+4-23 leaves, 4° (Division of Emergency Treatment and Transfer of the Injured.) †
L.C. card 68-61943 TD 2.202 : St 2/2

NATIONAL LABOR RELATIONS BOARD Washington, DC 20570

- 9582 Decisions and orders of the National Labor Relations Board, v. 161, Oct. 14-Dec. 8, 1966. 1968. xvi+1630 p. * Cloth, \$5.25. ● Item 826
L.C. card 37-26136 LR 1.8 : 161
- 9583 Labor news and labor relations, remarks of Sam Zagoria, Member, National Labor Relations Board, in radio-television labor relations workshop at 46th annual convention of National Association of Broadcasters, Chicago, Ill., Apr. 1, 1968. 1968. [1]+8 p. 4° (R-1101.) †
LR 1.7 : Z 1/16

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NATIONAL MUSEUM, Smithsonian Institution
Washington, DC 20560

Bulletin.

- 9584 268. A revision of the genus *Eucerceris* Cresson (Hymenoptera: Sphecidae) [with list of literature cited]; by Herman A. Scullen. 1968. v+97 p. il. ([Museum of Natural History.]) [Errata, 1 p. oblong 32°, issued also.] * Paper, 50c. ● Item 919
L.C. card 68-61150 SI 3.3: 268

Contributions from National Herbarium. † ● Item 920

SI 3.8: v.(no.)/pt.(no.)

- 9585 v. 32, pt. 6. Resume of *Ateleia* and *Cyathostegia* (Leguminosae); by Velva E. Rudd. 1968. iii+385-411 p. 9 p. of pl.
L.C. card 68-61777
- 9586 v. 38, pt. 4. Peruvian species of *Besleria* (Gesneriaceae); by C. V. Morton. 1968. [1]+125-151 p.
L.C. card 68-61425

Proceedings of National Museum. † ● Item 922

SI 3.6: (nos.)

- 9587 3645. Numerical approaches to relationships of certain American swimming crabs (Crustacea: Portunidae) [with list of references]; by W. Stephenson, W. T. Williams, and G. N. Lance. 1968. v. 124, cover title, 25 p. il.
- 9588 3647. The suborders of perciform fishes [with list of references]; by William A. Gosline. 1968. v. 124, cover title, 78 p. il.
- 9589 3649. Species of subgenus *Leptoferonia* Casey (Coleoptera: Carabidae: Pterostichus) [with list of literature cited]; by Hilary A. Hacker. 1968. v. 124, cover title, 61 p. il.
- 9590 3652. Isopoda and Tanaidacea from buoys in coastal waters of continental United States, Hawaii, and Bahamas (Crustacea) [with literature cited]; by Milton A. Miller. 1968. v. 125, cover title, 53 p. il.
- 9591 3661. Cyclopoid copepods of genus *Lichomolgus* associated with octocorals of family Nephtheidae in Madagascar [with list of literature cited]; by Arthur G. Humes and Ju-Shey Ho. 1968. v. 125, cover title, 41 p. il.

NATIONAL PARK SERVICE, Interior Dept.
Washington, DC 20242

- 9592 Bandelier National Monument, N. Mex. [1968.] [10] p. il. oblong 48° folded into narrow 8° size. * Paper, 10c. ● Item 650. I 29.21: B 22/3/968
- 9593 Dinosaur National Monument, Utah-Colo. [1968.] [2] p. il. 4°, folded into narrow 24° size. † ● Item 650. I 29.21: D 61/3/968
- 9594 Great Smoky Mountains National Park, N.C. and Tenn. [1968.] [2] p. il. oblong large 8°, folded into narrow 24° size. † ● Item 651. I 29.6: G 79/7/968
- 9595 Independence National Historical Park, Pa. [1968.] [2] p. il. 4°, folded into narrow 24° size. † ● Item 650. I 29.21: In 21/4/968
- 9596 Rocky Mountain National Park, Colo. [1968.] [2] p. il. oblong large 8°, folded into narrow 24° size. † ● Item 651. I 29.6: R 59/10/968

NATIONAL RAILROAD ADJUSTMENT BOARD
Washington, DC 20572

- 9597 Awards 14131-195, 3d division, v. 156. Keenan Printing Company, Chicago, Ill. [1968]. [1]+966 p. † Third Division, National Railroad Adjustment Board, 220 South State Street, Chicago, IL 60604 (Price upon application.)
L.C. card 36-26212 RA 1.9: 156
- 9598 Awards 14196-300, 3d edition, v. 157. Keenan Printing Company, Chicago, Ill. [1968]. [909] p. † Third Division, National Railroad Adjustment Board, 220 South State Street, Chicago, IL 60604 (Price upon application.)
L.C. card 36-26212 RA 1.9: 157

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NATIONAL TRANSPORTATION SAFETY BOARD, Transportation
Dept., Washington, DC 20590

- 9599 Aircraft accident report: Frontier Airlines, Inc., Douglas DC-3C, N65276, Stapleton International Airport, Denver, Colo., Dec. 21, 1967; adopted Mar. 20, 1968. [1968.] [2] leaves+13+ii p. 4° (File 1-0028.) Φ Paper, \$3.00 (PB 177339-4). TD 1.112: D 43
- 9600 Briefs of accidents involving Aero Commander twin engine aircraft, U.S. general aviation, 1965. May 1967. [1]+ix+12 p. 4° (Bureau of Aviation Safety.) † TD 1.109/2: Ae 8/965
- 9601 Briefs of accidents involving Aeronca 7 aircraft, U.S. general aviation, 1965. May 1967. [1]+ix+47 p. 4° (Bureau of Aviation Safety.) † TD 1.109/2: Ae 8/2/965
- 9602 Briefs of accidents involving Cessna 140A aircraft, U.S. general aviation, 1965. May 1967. [1]+viii+4 p. 4° (Bureau of Aviation Safety.) † TD 1.109/2: C 33/965
- 9603 Briefs of accidents involving Cessna 150 aircraft, U.S. general aviation, 1965. May 1967. [1]+ix+62 p. 4° (Bureau of Aviation Safety.) † TD 1.109/2: C 33/2/965
- 9604 Briefs of accidents involving Cessna 172 aircraft, U.S. general aviation, 1965. May 1967. [1]+x+76 p. 4° (Bureau of Aviation Safety.) † TD 1.109/2: C 33/3/965
- 9605 Briefs of accidents involving Cessna 175 aircraft, U.S. general aviation, 1965. June 1967. [1]+viii+14 p. 4° (Bureau of Aviation Safety.) † TD 1.109/2: C 33/4/965
- 9606 Briefs of accidents involving Cessna 180 aircraft, U.S. general aviation, 1965. May 1967. [1]+ix+25 p. 4° (Bureau of Aviation Safety.) † TD 1.109/2: C 33/5/965
- 9607 Briefs of accidents involving Cessna 182 aircraft, U.S. general aviation, 1965. June 1967. [1]+ix+58 p. 4° (Bureau of Aviation Safety.) † TD 1.109/2: C 33/6/965
- 9608 Briefs of accidents involving Cessna 210/205 aircraft, U.S. general aviation, 1965. June 1967. [1]+ix+29 p. 4° (Bureau of Aviation Safety.) † TD 1.109/2: C 33/7/965
- 9609 Briefs of accidents involving Cessna 310 aircraft, U.S. general aviation, 1965. July 1967. [1]+ix+23 p. 4° (Bureau of Aviation Safety.) † TD 1.109/2: C 33/8/965
- 9610 Briefs of accidents involving Forney-Ercoupe, U.S. general aviation, 1965. June 1967. [1]+viii+18 p. 4° (Bureau of Aviation Safety.) † TD 1.109/2: F 76/965
- 9611 Briefs of accidents involving Globe CG-1 aircraft, U.S. general aviation, 1965. July 1967. [1]+viii+13 p. 4° (Bureau of Aviation Safety.) † TD 1.109/2: G 51/965
- 9612 Briefs of accidents involving Luscombe 8 aircraft, U.S. general aviation, 1965. June 1967. [1]+ix+28 p. 4° (Bureau of Aviation Safety.) † TD 1.109/2: L 97/965
- 9613 Briefs of accidents involving Mooney 20/21, U.S. general aviation, 1965. May 1967. [1]+ix+45 p. 4° (Bureau of Aviation Safety.) † TD 1.109/2: M 77/965
- 9614 Briefs of accidents involving Navion aircraft, U.S. general aircraft, 1965. June 1967. [1]+ix+15 p. 4° (Bureau of Aviation Safety.) † TD 1.109/2: N 22/965
- 9615 Briefs of accidents involving Piper J3/PA-11 aircraft, U.S. general aviation, 1964. June 1967. [1]+ix+34 p. 4° (Bureau of Aviation Safety.) † TD 1.109/2: P 66/964

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†Distribution Made by Issuing Office

‡Official Use. Not Available

JULY 1968

- 9616 Briefs of accidents involving Piper PA-12, U.S. general aviation, 1964. May 1967. [1]+ix+14 p. 4° (Bureau of Aviation Safety.) †
TD 1.109/2: P 66/2/964
- 9617 ——— 1965. May 1967. [1]+ix+11 p. 4° (Bureau of Aviation Safety.) †
TD 1.109/2: P 66/2/965
- 9618 Briefs of accidents involving Piper PA-22 aircraft, U.S. general aviation, 1964. May 1967. [1]+xi+99 p. 4° (Bureau of Aviation Safety.) †
TD 1.109/2: P 66/3/964
- 9619 ——— 1965. May 1967. [1]+x+92 p. 4° (Bureau of Aviation Safety.) †
TD 1.109/2: P 66/3/965
- 9620 Briefs of accidents involving Piper PA-28 aircraft, U.S. general aviation, 1964. June 1967. [1]+ix+45 p. 4° (Bureau of Aviation Safety.) †
TD 1.109/2: P 66/4/964
- 9621 ——— 1965. July 1967. [1]+ix+76 p. 4° (Bureau of Aviation Safety.) †
TD 1.109/2: P 66/4/965
- 9622 Briefs of accidents involving Piper PA-30 aircraft, U.S. general aviation, 1965. May 1967. [1]+viii+11 p. 4° (Bureau of Aviation Safety.) †
TD 1.109/2: P 66/5/965
- 9623 Briefs of accidents involving Stinson 108 aircraft, U.S. general aviation, 1965. June 1967. [1]+ix+19 p. 4° (Bureau of Aviation Safety.) †
TD 1.109/2: St 5/965
- 9624 Briefs of accidents involving Taylor-craft B aircraft, U.S. general aviation, 1965. June 1967. [1]+viii+13 p. 4° (Bureau of Aviation Safety.) †
TD 1.109/2: T 21/965
- 9625 Railroad accident report: Southern Pacific Railroad Company, Fruitridge Road grade crossing, Sacramento, Calif., Feb. 22, 1967; [adopted Dec. 27, 1967]. cover title, [1]+v+28+[3] p. il. 4° †
TD 1.112/3: Sa 1

NAVAL AIR SYSTEMS COMMAND, Defense Dept. Washington, DC 20360

- 9626 Mech 67. [1968.] cover title, 72 p. il. 4° (Naval Aviation Safety Center.) †
D 202.2: M 46/967
- 9627 The AMMRL program, aircraft maintenance material readiness list, [prepared by Program Manager]. Jan. 1968. cover title, 32 p. il. 12° (NAVAIR 00-25-565) † ● Item 374-(Rev.)
D 202.2: Ai 7/4

NAVAL FACILITIES ENGINEERING COMMAND, Defense Dept. Washington, DC 20360

Design manual.

- 9628 36. Troop housing [with bibliography]. Feb. 1968. 2+(85) p. il. 4° (NAVFAC DM-36.) [Includes Publications transmittal dated Jan. 1968. Supersedes NAVDOCKS DM-36 of Nov. 1961 and Feb. 1962, and all changes through Change 5 of Aug. 1966. Issued in looseleaf form.] * Paper, 50c. ● Item 418-A
D 209.14/2: 36/2

NAVAL OCEANOGRAPHIC OFFICE, Defense Dept. Washington, DC 20390

Informal report IR (series). D 203.26/2: (nos.)

- 9629 67-78. Evaluation of spectral wave hindcasts using automated wave prediction program of Naval Oceanographic Office [with list of references; by Lionel I. Moskowitz.] Oct. 1967. vi+32+[2] p. il. 4° ([HF 103-08-01C-01 project 631-FF-DAG.]) †
- 9630 67-79. Oceanographic cruise summary, Ross Sea, Antarctica [with bibliography; by Martial Car]. Dec. 1967. cover title, [2]+14 leaves+[2] p. il. 4° ([Project 371.]) †

GOVERNMENT PUBLICATIONS

- | Publications. | D 203.22 : (nos.) |
|--|-------------------|
| 9631 32. Change 11, Feb. 10, 1968, loose leaf change pages for correcting sailing directions for west coasts of England and Wales, 4th edition, 1951. [1968.] [143] p. 4° [Formerly no. 145. Includes list of effective pages.] † Paper, 35c. ● Item 378 (Rev. 1957). | |
| 9632 56. Change 11, Apr. 27, 1968, loose leaf change pages for correcting Sailing directions for Mediterranean, v. 5, 2d edition, 1952. [1968.] [179] p. 4° [Formerly 154B. Includes list of effective pages.] † Paper, 35c. ● Item 378 (Rev. 1957) | |
| 9633 111A. Change 18, Apr. 6, 1968, list of lights and fog signals, Greenland, east coasts of North and South America (excluding continental U.S.A. except east coast of Florida) and West Indies. 1968. [72] p. 4° [Includes list of effective pages and Notice to mariners 14, 1968. Issued in looseleaf form.] † Paper, 50c. ● Item 378 (Rev. 1957) | |
| 9634 114. Change 15, Apr. 6, 1968, List of lights and fog signals, British Isles, English Channel and North Sea. 1968. [58] p. il. 4° [Includes list of effective pages and Notice to mariners 14, 1968. Issued in looseleaf form.] † Paper, 50c. ● Item 378 (Rev. 1957) | |
| 9635 221(233). Loran-A table, south Japan, Rate 2SO, 1967. cover title, xv+2-44 p. il. 4° † Paper, 70c. | |

Technical report.

- 9636 104. Prediction of thermocline depth [with bibliography; by] P. A. Mazeika. June 1960, reprinted 1966. cover title, iii-vii+81 p.+ [2] leaves, il. 4° (ASWEPS report 5.) [Text on p. 2 of cover.] † Paper, \$1.05.
L.C. card 68-61776 D 203.26 : 104

NAVAL PERSONNEL BUREAU, Defense Dept. Washington, DC 20390

- 9637 Special courts-martial trial guide for presidents and members; prepared by Office of Judge Advocate General. 1962 [reprinted 1968.] [4]+109 p. 4° (NAVPERS 10096.) [Issued with perforations. Incorporates changes 1-5.] † ● Item 403-A
L.C. card 63-60326 D 208.6/3 : C 83/rep.
- 9638 U.S. Navy uniform regulations, 1959 (NAVPERS 15665), original printing (reprint of effective pages only); Apr. 21, 1967. [1967.] [46] p. il. 4° [Issued in looseleaf form.] * Paper, 25c. D 208.6 : Un 3/959/eff. pages

NAVAL RESEARCH OFFICE, Defense Dept. Washington, DC 20390

- 9639 Naval reserve research program. [1968.] cover title, 16 p. il. oblong 16° (NAVSO P-3040.) † ● Item 407 D 210.2 : N 22/4
- Naval Training Device Center, Orlando, Fla.: Technical report NAVTRA-DEVCE (series). † D 210.14 : (nos.)
- 9640 1753-1. Study, survey of helicopter and V/STOL aircraft simulator trainer dynamic response: v. 1, Dynamic response criteria for rotary wing aircraft flight trainers [with list of references; by] H. G. Streiff. Aug. 1, 1966. cover title, xviii+217+2 p. il. 4° (Bell Aerosystems Company, Buffalo, N.Y.; contract N61339-1753, [project 7681-1].) [Text on p. 2 of cover. Abstract cards inserted.]
- 9641 1753-2. Same: v. 2, Dynamic response criteria for V/STOL aircraft flight trainers [with list of references; by] H. G. Streiff. May 1967. cover title, xvi+168+2 p. il. 4° (Bell Aerosystems A Textron Company, Buffalo, N.Y.; contract N61339-1753 [project 7681-1].) [Text on p. 2 of cover. Abstract cards inserted.]
- 9642 1753-3. Same: v. 3, Suggested guide for functional test specification for helicopter and V/STOL aircraft flight trainers [with list of references; by] H. G. Streiff. June 1967. cover title, v+76+2 p. 4° (Bell Aerosystems A Textron Company, Buffalo, N.Y.; contract N61339-1753 [project 7681-1].) [Text on p. 2 of cover. Abstract cards inserted.]

NRL reports. (Naval Research Laboratory.)

D 210.8 : (nos.)

- 9643 6571. Electron excitation and ionization rate coefficients, and rate of energy loss to vibrational levels (application to nitrogen molecule) [with list of references; by] A. W. Ali and A. D. Anderson. July 12, 1967. cover title, ii+12+[4] p. il. 4° ([NRL problem K03-08A, project RR 002-10-45-5054.]) † Paper, \$3.00 (AD 659954).
- 9644 6581. Optical guidance systems: analysis, design, and development, summary report of NRL research on night carrier landing [with list of references; by] Barbour Lee Perry. July 20, 1967. cover title, iv+68+[6] p. il. 4° ([NRL Problem Y02-21, Project A34-537/016/652-1/F012-06-02.]) † Paper, \$3.00 (AD 600172).

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†Distribution Made by Issuing Office

‡Official Use. Not Available

- 9615 6626. Identification and characterization of electrochemical reaction products by X-ray diffraction [with list of references; by] Jeanne Burbank. Dec. 20, 1967. [1]+ii+18+[14] p. il. 4° ([NRL problem C05-14, projects SF 013-06-06-4366 and RR 001-01-43-4755.]) Φ Paper, \$3.00 (AD-664945).
- 9646 6662. Second harmonic generation by reflection from GaAs; [by] James B. Langworthy. Jan. 19, 1968. cover title, iii+46+[4] p. il. 4° ([NRL problem K03-08A, project 625 03 01R, ARPA 660.]) Φ Paper, \$3.00 (AD 666107).
- 9647 6674. Thermal stability of ethylenedinitrilotetraacetic acid and its salts: pt. 1. Literature survey [with list of references; by] D. L. Venezky. Dec. 29, 1967. cover title, ii+24+[4] p. il. 4° Φ Paper, \$3.00 (AD 664992).
- 9648 Training device guide [revised pages]. Jan. 1, 1968. [47] p. il. 4° (NAVSO P-530-2-R2; Naval Training Device Center, Orlando, Fla.) [Issued in looseleaf form. Includes Change Page notice 2.] †
D 210.14/2: T 68/966/ch. 2

NAVY DEPARTMENT, Defense Dept.
Washington, DC 20350

- 9649 Dare to excel in cooking, award winning group receipes of USS Semmes (DDG-18), winner of 1966 Ney award; [by Darrell Miles and William Bigley. [1st printing 1966, 6th printing Oct. 1966.] [1968.] cover title, v+52 p. il. [Illustrations by Navy-Marine Corps Recipe Service. Pages 51-52 are left blank to be used for notes.] * Paper, 25c. ● Item 370.
D 201.2: C 77
- 9650 Navy officer careers handbook. [1968.] cover title, 80 p. il. † ● Item 370-A
D 201.6/12: Of 2

OUTDOOR RECREATION BUREAU, Interior Dept.
Washington, DC 20240

Publication.

- 9651 1. Federal assistance in outdoor recreation, available to States, their subdivisions, organizations, individuals. Revised 1968. [1968.] [7]+99 p. 16° * Paper, 35c. ● Item 657-B-2
I 66.11: 1/4

OZARKS REGIONAL COMMISSION
2001 Wisconsin Ave., N.W., Washington, DC 20235

NOTE.—The Ozarks Regional Commission has been established by the Secretary of Commerce under authority of Public law 89-136, approved August 26, 1965.

- 9652 Planning-action program for economic growth. [1968.] [6] p. il. narrow 12° †
Y 3.Oz 1: 2P 69

PATENT OFFICE, Commerce Dept.
Washington, DC 20231

Classification definitions. [Issued with perforations.] ● Item 252

C 21.3/2: class (nos.)

- 9653 class 46. Amusement devices, toys; revised by Office of Examining and Documentation Control. Revision 1. Mar. 1968. [24] p. 4° [Original classification by B. Wohlfert and others.] * Paper, 25c.
- 9654 class 69. Leather manufactures; revised by Office of Examining and Documentation Control. Revision 1. Apr. 1968. [14] p. 4° [Original classification by W. A. Kinnan.] * Paper, 25c.
- 9655 class 84. Music; revised by Office of Examining and Documentation Control. Revision 1. Mar. 1968. [42] p. 4° [Original classification by C. K. Wead.] * Paper, 50c.
- 9656 class 115. Marine propulsion; revised by Office of Examining Control. Revision 1. Apr. 1968. [10] p. 4° [Original classification by S. F. Smith.] * Paper, 10c.
- 9657 class 152. Resilient tires and wheels; revised by Office of Examining and Documentation Control. Revision 1. Mar. 1968. [44] p. 4° [Original classification by W. B. Manter.] * Paper, 50c.
- 9658 class 223. Apparel apparatus; revised by Office of Examining and Documentation Control. Revision 1. Apr. 1968. [16] p. 4° [Original classification by H. B. Degroot.] * Paper, 25c.
- 9659 class 236. Automatic temperature and humidity regulation; revised by Office of Examining and Documentation Control. Revision 1. Mar. 1968. [15] p. 4° * Paper, 25c.

GOVERNMENT PUBLICATIONS

Classification definitions—Continued

- 9660 class 266. Metallurgical apparatus; revised by Office of Examining and Documentation Control. Revision 1. Mar. 1968. [11] p. 4° [Original classification by J. Boyle.] * Paper, 10c.
- 9661 class 273. Amusement devices, games; revised by Office of Examining and Documentation Control. Revision 1. Mar. 1968. [22] p. 4° [Original class by M. L. Whitney.] * Paper, 25c.
- 9662 class 320. Electricity, battery and condenser charging and discharging; revised by Office of Examining Control. Revision 1. Mar. 1968. [19] p. 4° [Original classification by L. Quackenbush.] * Paper, 25c.
- 9663 class 324. Electricity, measuring and testing; revised by Office of Examining and Documentation Control. Revision 1. Mar. 1968. [32] p. 4° * Paper, 25c.
- 9664 class 331. Oscillators; revised by Office of Examining and Documentation Control. Revision 1. Mar. 1968. [54] p. 4° [Original classification by H. Gauss and others.] * Paper, 50c.

PEACE CORPS, State Dept. Washington, DC 20525

- 9665 We still do, speech delivered by Peace Corps Director Jack Vaughn at Georgetown University's Hall of Nations, Washington, D.C., Dec. 11, 1967. [1967.] 12 leaves, 4° † S 19.17: V 46

POST OFFICE DEPARTMENT Washington, DC 20260

- 9666 Address by Postmaster General Lawrence F. O'Brien at 5th annual postal parley of Direct Mail Advertising Association, Inc., Washington, D.C., Apr. 2, 1968. [1968.] 7 leaves, 4° (Information Service; General release 77.) † P 1.27: Ob 6/32
- 9667 Address by Postmaster General Lawrence F. O'Brien at luncheon honoring Postmaster Ephraim Martin, sponsored by Boston Mail Users Council, Boston, Mass., Mar. 15, 1968. 1968. 8 leaves, 4° (Information Service; General release 67.) † P 1.27: Ob 6/31

[Commemorative stamp posters.]

NOTE.—Commemorative stamp posters, which will be issued irregularly, are available on a subscription basis from the Superintendent of Documents, \$1.50 a yr.; 50c. additional for foreign mailing.

- 9668 6-cent Support our youth commemorative postage stamp will be issued on May 1, 1968, at Chicago, Ill. 1968. 10.5 x 8 in. P 1.26/2: Y 8
- 9669 12-cent Henry Ford regular postage stamp, will be placed on sale July 30, 1968, at Greenfield Village, Mich. 1968. 10.5 x 8 in. P 1.26/2: F 75
- 9670 Postage stamps of United States, illustrated description of all United States postage and special service stamps issued by Post Office Department from July 1, 1847–Dec. 31, 1967. 1968. [4]+276 p. il. ([POD publication 9, revised]; Office of Special Assistant to Postmaster General.) [Title on cover is: United States postage stamps 1847–1967.] * Paper, \$1.25. ● Item 840 P 4.10: 967
L.C. card 27–27645
- 9671 Postal laws [new and revised pages]. [1968.] [116] p. (POD publication 11.) [Includes transmittal letter 17, Apr. 1, 1968. Issued in looseleaf form.] * Paper, 45c. ● Item S38 (Rev.) P 1.11/3: 967/trans.17

PRESIDENT OF UNITED STATES Washington, DC 20501

- 9672 Seven years of progress, employment of mentally retarded and mentally restored, 1961–68. [1968.] 9 leaves, 4° (President's Committee on Employment of the Handicapped.) † PrEx 1.10: M 52
L.C. card 68–61944

PUBLIC DOCUMENTS DIVISION, Government Printing Office Washington, DC 20402

Price list PL (series).

- 9673 83. Library of Congress; June 1968. 14th edition. [1968.] [2]+8 p. † ● Item 554
L.C. card 51–60918 GP 3.9: 83/14

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

- 9674 Your child, must list for parents, list or popular government publications covering child care and rearing, birth to middle teens, available from Superintendent of Documents, Government Printing Office, Washington, DC 20402. [1968.] [2] p. 4° folded into oblong 48° size. † ● Item 552
GP 3.22: C 43/968

**PUBLIC HEALTH SERVICE, Health, Education, and Welfare Dept.
Washington, DC 20201**

- 9675 Air pollution control program support under Air quality act of 1967, Public law 90-148. Nov. 1967. [2]+4 p. 4° (National Center for Air Pollution Control.) †
FS 2.2: Ai 7/49
- 9676 Better teeth for life, fluoridation. [Revised 1968.] [1968.] [16] p. il. oblong 24° ([Publication 636.]) * Paper, 15c. ● Item 485 FS 2.2: T 22/968
- 9677 Community-based treatment programs for narcotic addiction. [1968.] [10] p. narrow 8° ([Publication 1813; National Institute of Mental Health.]) * Paper, \$3.50 per 100; single copy 5c. ● Item 507
FS 2.22: N 16
- 9678 Comprehensive health planning, selected annotated bibliography. [1968.] iv+31 p. 4° (Publication 1753; Division of Community Health Services). † ● Item 481-A
L.C. card 68-61469 FS 2.24: H 34/4
- 9679 Design criteria for use with Indian sanitation facilities construction activities authorized under Public law 86-121. Jan. 1967. iv+25+[7] leaves, il. 4° (Division of Indian Health, Office of Environmental Health.) †
FS 2.6/2: In 2/2
- 9680 Diabetes literature index [by authors and by keywords in title; editors, Arnold Lazarow and others]. 1967 index issue. [1968.] cover title, [4]+722 p. 4° (National Institute of Arthritis and Metabolic Diseases, National Institutes of Health.) [Cumulative edition of monthly issues published during 1967. Issued in cooperation with American Diabetes Association Publications Committee. Prepared cooperatively by University of Minnesota, Case Western Reserve University, and University of Rochester, pursuant to contract PH43-67-663.] * Paper, \$2.75. ● Item 507-A-15
FS 2.22/53-2: 967
- Environmental health series: Air pollution.
- 9681 AP-19. Trend of suspended particulates in urban air, 1957-64: [by] T. B. McMullen, R. Smith. Sept. 1965. v+27 p. il. ([Publication 999-AP-19]; (Cincinnati, Ohio, Division of Air Pollution.) † Publications Office, Robert A. Taft Sanitary Engineering Center, Cincinnati. OH 45226
L.C. card 66-61566 FS 2.300: AP-19
- 9682 For medical technologists, frontier of clinical pathology, 6 interviews conducted at National Institutes of Health. [1968.] 16 p. il. 4° ([National Institutes of Health Clinical Center.]) † ● Item 507 FS 2.22: P 27/2
- Health mobilization series. (Division of Health Mobilization.)
- 9683 G-1. Hospital planning for national disaster [with bibliography]. [Revised 1968.] [1968.] v+61 p. il. ([Publication 1071-G-1.]) [Prepared in cooperation with American Hospital Association.] * Paper, 30c. ● Item 486-E
FS 2.302: G-1/2
- 9681 Hereditary basis of diseases, review of research grants supported by National Heart Institute [1949-1967], by May Sherman; and with subject index by Ellen M. Barnes, and bibliography by Elizabeth B. Ingram. [1968.] x+350 p. 4° ([Publication 1769]; National Institutes of Health, National Heart Institute—Extramural Programs.) * Paper, \$1.75. ● Item 507
L.C. card 68-61744 FS 2.22: H 42/949-67
- 9685 HPS current project summaries and published monograph abstracts. Nov. 1967. [3] p.+i+9 leaves 4° (Health Programs Systems Center, [PHS Indian Health Center], Division of Indian Health, [Bureau of Health Services], Tucson, Ariz.; [Operation SAM, systems analysis module, for development of a comprehensive Indian health program.]) †
FS 2.2: H 34/40

GOVERNMENT PUBLICATIONS

- 9686 Manpower for medical laboratory, national conference on education and career development of National Committee for Careers in Medical Technology, Oct. 11-13, 1967, summary report. 1968. 22 p. 4° ([Publication 1771.]) [Report of conference of Government and professions in Washington, D.C.] * Paper, 20c. ● Item 485
L.C. card 68-61472 FS 2.2: M 31/7
- Mental health statistics, current facility reports, series MHB. (National Institute of Mental Health.)
- 9687 11-12. Provisional patient movement and administrative data, State and County mental hospitals, United States, July 1, 1966-June 30, 1967. Jan. 1968. 10 p. il. 4° (National Clearinghouse for Mental Health Information.)
† ● Item 491-A FS 2.53/2: H-12
- NINDB monograph. (National Institute of Neurological Diseases and Blindness, National Institutes of Health.)
- 9688 7. Human communication, public health aspects of hearing, language, and speech disorders [with list of references]; prepared by Eldon L. Eagles, William G. Hardy, and Francis I. Catlin, 1968. vi+28 p. il. 4° ([Publication 1754.])
* Paper, 25c. ● Item 507-L-1
L.C. card 68-61774 FS 2.22/55: 7
- 9689 Operation SAM [system analysis module] applies research in health services management. June 1967. [2] p.+3 leaves 4° (Health Programs Systems Center, [PHS Indian Health Center], Division of Indian Health, Tucson, Ariz.) [Presented by Irving H. Schlafman before Joint Clinical Society-COA meeting, Atlanta, Ga., May 9-12, 1967.] †
FS 2.2: SA 4/2
- 9690 Proceedings of National Conference on Coronary Care Units. [Mar. 1968.] v+31 p. 4° ([Publication 1764]; National Center for Chronic Disease Control, Heart Disease Control Program.) [Conference sponsored by American College of Cardiology, American Heart Association, and Heart Disease Control Program.] * Paper, 30c. ● Item 485
L.C. card 68-61738 FS 2.2: C 81/2
- 9691 Progress report, regional medical programs for heart disease, cancer, stroke, and related diseases. Apr. 1968. [16] p. il. (Division of Medical Programs, National Institutes of Health.) † ● Item 507
FS 2.22: H 35/13
- 9692 Reducing traffic injuries through improved auto design. [1968.] cover title, 4+[1] p. 4° ([Bureau of Disease Prevention and Environmental Control, National Center for Urban and Industrial Health Injury Control Program.]) †
FS 2.2: T 67
- 9693 Reported tuberculosis data, 1966. 1968 edition. [1968.] iv+44 p. il. 4° ([Publication 638]; Bureau of Disease Prevention and Environmental Control, National Communicable Disease Center, Tuberculosis Program, Atlanta, GA 30333.) * Paper, 30c. ● Item 500-D
L.C. card 55-61131 FS 2.42/3: 968
- 9694 Selecting automobile safety restraints for small children. [1968.] [6] p. il. narrow 8° ([Publication 1783; National Center for Urban and Industrial Health, Injury Control Program, Cincinnati, Ohio.]) * Paper, \$2.50 per 100; single copy, 5c.
FS 2.2: Au 8/2
- 9695 Status of research in pharmacology and toxicology, report, Nov. 1966; by Pharmacology and Toxicology Committee of National Institute of General Medical Sciences, National Institutes of Health. [Jan. 1968.] v+33 p. il. ([Publication 1751.]) * Paper, 20c. ● Item 507
L.C. card 68-61570 FS 2.22: P 49/3
- Studies in medical care administration.
- 9696 3. Planning and implementation of Community Health Foundation of Cleveland, Ohio; prepared by Avram Yedidia. Apr. 1968. vii+109 p. il. ([Publication 1664.]) [Case study on development of prepaid, group practice, comprehensive, direct-service health plan, prepared under contract.] * Paper, 65c.
● Item 499-C
L.C. card 68-61678 FS 2.311: 3

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Vital and health statistics: Series 1, Programs and collection procedures. (National Center for Health Statistics.)

- 9697 6. Agency reporting system for maintaining national inventory of hospitals and institutions; [prepared by Darrel Eklund]. Apr. 1968. viii+19 p. 4° ([Publication 1000, series 1, no. 6.]) [Division of Health Resources Statistics.] * Paper, 25c. ● Item 500-E
L.C. card 67-62376 FS 2.85/2: 1/no.6

— Series 2, Data evaluation and methods research. (National Center for Health Statistics.) ● Item 500-E FS 2.85/2: 2/(nos.)

- 9698 26. Influence of interviewer and respondent, psychological and behavioral variables on reporting in household interviews [with bibliographies; by Charles F. Cannell, Floyd J. Fowler, jr., and Kent H. Marquis]. Mar. 1968. viii+65 p. 4° ([Publication 1000, Series 2, no. 26; Division of Health Interview Statistics.]) [Prepared in cooperation with Bureau of Census.] * Paper, 45c.
L.C. card 67-61847
- 9699 27. Development of brief test of literacy [with list of references; by Thomas F. Donlon and W. Miles McPeck]. Mar. 1968. vi+29 p. il. 4° ([Publication 1000, series 2, no. 27; Division of Health Examination Statistics.]) * Paper, 30c.
L.C. card 67-62374

— Series 4, Documents and committee reports. (National Center for Health Statistics.)

- 9700 7. Use of vital and health records in epidemiologic research, report of United States National Committee on Vital and Health Statistics [with Selected bibliography on record linkage]. Mar. 1968. vi+13 p. 4° ([Publication 1000, series 4, no. 7; Office of Health Statistics Analysis.]) * Paper, 20c.
● Item 500-E
L.C. card 67-62375 FS 2.85/2: 4/no.7

— Series 10, Data from National Health Survey. (National Center for Health Statistics.)

- 9701 44. Acute conditions, incidence and associated disability, United States, July 1966-June 1967; [by Charles S. Wilder]. Mar. 1968. [4]+60 p. il. 4° ([Publication 1000, series 11, no. 30; Division of Health Examination Statistics.]) [Prepared in cooperation with Bureau of Census.] * Paper, 40c.
● Item 500-E
L.C. card 65-60041 FS 2.85/2: 10/no.44

— Series 11, Data from National Health Survey. (National Center for Health Statistics.) ● Item 500-E FS 2.85/2: 11/no.(nos.)

- 9702 28. History and examination findings related to visual acuity among adults, United States, 1960-62 [with list of references; by Jean Roberts and John Cohrsen]. Mar. 1968. [4]+31 p. il. 4° ([Publication 1000, Series 11, no. 28; Division of Health Examination Statistics.]) [Prepared in cooperation with Bureau of Census.] * Paper, 30c.
L.C. card 67-61857
- 9703 29. Osteoarthritis and body measurements [with list of references; by Arnold Engel]. Apr. 1968. vi+37 p. il. 4° ([Publication 1000, series 11, no. 29; Division of Health Examination Statistics.]) * Paper, 35c.
L.C. card 67-61856
- 9704 30. Monocular and binocular visual acuity of adults, United States, 1960-62 [with list of references; by Jean Roberts]. Apr. 1968. iv+30 p. il. 4° ([Publication 1000, series 1, no. 30; Division of Health Examination Statistics.]) * Paper, 30c.
L.C. card 67-62377

PUBLIC ROADS BUREAU, Transportation Dept.
Washington, DC 20591

- 9705 Challenging opportunities in Bureau of Public Roads right-of-way training program. Sept. 1967. [7] p. narrow 8° † TD 2.102: T 68/2
- 9706 Construction safety requirements, Federal highway projects [with list of reference material]. [1968.] [5]+93 p. il. 12° * Paper lined cloth, 50c.
● Item 265-A TD 2.108: Sa 1/968
- 9707 Estimating transit usage modal split; [by Martin J. Fertal and Ali F. Sevin]. 1967. cover title, 32 p. il. 4° † TD 2.102: T 68
- 9708 National system of interstate and defense highways, status of improvement as of June 30, 1967 [map]. [1967.] 8 x 10.5 † TD 2.116: In 8/2/967
- 9709 National system of interstate and defense highways, status of improvement as of June 30, 1967; [map]. [1967.] 16 x 21 in. † TD 2.116: In 8/967

‡For Sale by Clearinghouse, U.S. Department of
Commerce, Springfield, Va. 22151

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GOVERNMENT PUBLICATIONS

- 9710 Standard plans for highway bridges: v. 2, Structural steel superstructures. Apr. 1968. cover title, [56] p. il. oblong large 8° [Revision to 1962 edition. Some pages are printed as leaves.] * Paper, \$1.00. ● Item 205-A L.C. card 63-60537 TD 2.108: B 76/v.2
- 9711 Urban transportation planning, short course, travel inventories, by Ali F. Sevin, lecture 2:1, notes; by Charles A. Culp. [1968.] [1]+26 p. 4° † TD 2.102: Ur 1/2

RAILROAD RETIREMENT BOARD Chicago, IL 60611

- 9712 Benefits for railroad workers and their families, retirement, disability, survivor, health insurance, unemployment, sickness. [Feb. 1968.] [2]+37 p. oblong 48° ([IB-2.]) * Paper, 15c. ● Item 859 RR 1.2: B 43/2/968

RECLAMATION BUREAU, Interior Dept. Washington, DC 20240

- 9713 Concrete repair; by Leonard J. Mitchell. [1967.] 19+[1]+vi p. 4° (Denver Federal Center.) [From Irrigation operators' workshop, 1967, lecture notes v. 1.] † I 27.2/a: C 74
- 9714 Developing more effective weed control program; by W. Dean Boyle. [1967.] 19+21 p. il. 4° (Denver Federal Center.) [From Irrigation operators' workshop, 1967, lecture notes v. 2.] † I 27.2/a: W 41
- 9715 Discharge tables for trapezoidal channels, metric units. Aug. 4, 1967. cover title, [115] p. 4° (Office of Chief Engineer, Denver, Colo.) † I 27.2: T 6S
- 9716 Federal reclamation laws, without annotations, chronological reprint of public statutes of United States affecting Bureau of Reclamation, June 23, 1959-Nov. 8, 1965. 1966 [published 1967]. vi+204 p. † L.C. card 67-61287 I 27.27: L 44/959-65
- 9717 Geophysical training seminar and Korgun damsite investigations, Turkey: [by Dart Wantland]. Dec. 1967. cover title, [2]+8 leaves, 4° [Prepared for Agency for International Development, U.S. Department of State, and Ground Water Division of DSI, General Directorate of Hydraulic Works, Ministry of Energy and Natural Resources, Government of Turkey.] † I 27.2: K 84/2
- 9718 Project Skywater, atmospheric water resources program, 1967 annual report: v. 1, Summary. Jan. 1968. [5]+79 p. il. 4° (Office of Atmospheric Water Resources.) [Some pages are numbered on one side only, the unnumbered sides bearing the illustrations.] † L.C. card 68-61779 I 27.57: 967/v.1
- 9719 — v. 2, Contractor reports [with lists of references]. Jan. 1968. cover title, [463] p. il. 4° (Office of Atmospheric Water Resources.) † L.C. card 68-61779 I 27.57: 967/v.2
- 9720 Project Skywater, Bureau of Reclamation's atmospheric water resources program [paper] by J. Robert Stinson, Office of Chief Engineer, Bureau of Reclamation, Denver, Colo., for presentation to 35th annual meeting of Western Snow Conference, Boise, Idaho, Apr. 20, 1967. [1967.] cover title, iii+25 p. † I 27.17: St 5
- Research report. (Water resources technical publication.)
- 9721 13. Removal of saline water from aquifers [with list of references]; by Enos J. Carlson. [1st printing, 1968.] [1968.] vi+43 p. il. 4° * Paper, 35c. ● Item 664-B I 27.54: 13
- 9722 Summary report of Commissioner of Bureau of Reclamation to Secretary of Interior, fiscal year 1967, statistical appendix: pt. 4 [Project data]. [1968.] iv+[1]+347 p. 4° † ● Item 663-A I 27.1/2: 967/pt.4

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

**REHABILITATION SERVICES ADMINISTRATION, Health, Education,
and Welfare Dept., Washington, DC 20201**

- 9723 Characteristics and trends of clients rehabilitated in fiscal years 1963-67; [prepared by Division of Statistics and Studies]. [Mar. 1968.] cover title, [1]+26 p. il. oblong 12° † FS 17.102: R 26/963-67
- 9724 Facilities and workshops today [articles, with list of references]. [1967.] [1]+18-40 p. il. 4° [From Rehabilitation record, Sept.-Oct. 1967.] † FS 17.109/a: F 118

**RURAL COMMUNITY DEVELOPMENT SERVICE, Agriculture Dept.
Washington, DC 20250**

NOTE.—The Rural Community Development Service maintains a working liaison with non-USDA agencies to determine what programs and services would be useful to rural people and communities.

- 9725 Legislative summary of Federal programs available to assist rural America. [Feb. 1968.] cover title, 99 p. 4° † ● Item 114-A A 97.2: L 52
L.C. card Agr 68-157

**RURAL ELECTRIFICATION ADMINISTRATION, Agriculture Dept.
Washington, DC 20250**

- 9726 Current REA publications [additions, index, numerical list, etc., as of Dec. 31, 1967]. Feb. 19, 1968. 39 p. 4° [Issued in looseleaf form.] † ● Item 116 A 68.3: ind./968

**ST. LAWRENCE SEAWAY DEVELOPMENT CORPORATION,
Transportation Dept., Massena, NY 13662**

NOTE.—The St. Lawrence Seaway Development Corporation was placed in the Transportation Department by Public law 89-670, approved Oct. 15, 1966.

- 9727 Traffic report of St. Lawrence Seaway, 1967; prepared by St. Lawrence Seaway Authority and Saint Lawrence Seaway Development Corporation. [1968.] cover title, ix+71 p. il. 4° [Crown copyrights reserved.] † Paper, 75c. (TS 2-2/1967), Queen's Printer, Ottawa, Canada. TD 6.9: 967
L.C. card 62-61422

**SAVINGS BONDS DIVISION, Treasury Dept.
Washington, DC 20226**

- 9728 [Address by] Richard J. Murphy, Assistant Postmaster General and Vice Chairman, Interdepartmental Savings Bond Committee at 1968 kick-off rally, Washington, D.C., Apr. 18, 1968. 1968. 5 leaves, 4° (Public Information Service.) † T 66.18: M 95

**SECURITIES AND EXCHANGE COMMISSION
Washington, DC 20549**

- 9729 Classification, assets and location of registered investment companies under Investment company act of 1940, as of June 30, 1967; prepared by Division of Corporate Regulation. [1967.] cover title, [2] leaves+xii+83 p. oblong 8° † SE 1.2: In 8/12
L.C. card 68-60783
- 9730 Compilation of releases dealing with matters arising under Securities exchange act of 1934 and Investment advisers act of 1940. Mar. 1968. viii+57 p. 4° * Paper, 45c. ● Item 904 SE 1.2: R 27/2/968
L.C. card 68-61775
- 9731 Information on registration and regulation of broker-dealers. [1968.] 4 leaves, 4° (Division of Trading and Markets.) † SE 1.2: B 78/2
- 9732 Information on registration and regulation of investment-advisers. [1968.] 4 leaves, 4° (Division of Trading and Markets.) † SE 1.2: In 8/14

GOVERNMENT PUBLICATIONS

- 9733 Organization of investment companies and investment company act of 1940; [prepared by Division of Corporate Regulation] [Revised July 1967.] July 1967. [1]+6 p. 4° † SE 1.2: In 8/13
- 9734 Regulator's look at quick profit fever, some disquieting reactions, address by Hugh F. Owens, Commissioner, Securities and Exchange Commission, before Mississippi Valley Group Investment Bankers Association of America, Hot Springs, Ark., Oct. 20, 1967. [1967.] [1]+7 p. 4° † SE 1.14: Ow 2
- 9735 Towards simpler more effective disclosure, address by Manuel F. Cohen, Chairman, Securities and Exchange Commission, before American Society of Corporate Secretaries, Inc., Hot Springs, Va., June 13, 1967. [1967.] [1]+7 p. 4° † SE 1.14: C 66

SELECTIVE SERVICE SYSTEM Washington, DC 20435

- 9736 Usted y el servicio militar obligatorio. [1968.] 6 p. narrow 8° † Y 3.Se 4: 2 D 78/Spanish

SMALL BUSINESS ADMINISTRATION Washington, DC 20416

- 9737 Opportunities from new technology. [1968.] [6] p. il. 16° † ● Item 901-B SBA 1.2: T 22
- 9738 SCORE, counselor's guidebook. [1968.] 16 p. il. ([Service Corps of Retired Executives.]) [Illustration on cover is colored.] † ● Item 901-P SBA 1.19: Se 6
- Small business bibliography.
- 9739 60. Painting and wall decorating; [by J. Wade Rice]. Dec. 1967 [published 1968]. 8 p. 4° † ● Item 901-K L.C. card 68-61397 SBA 1.3: 60/2
- Starting and managing series.
- 9740 v. 15. Starting and managing a swap shop or consignment sale shop; by Henry H. Ware. 1968. v+78 p. il. (Office of Management Assistance.) [Includes list of publications that deal with specific types of merchandise, others more general.] * Paper, 35c. ● Item 901-L SBA 1.15: 15

SMITHSONIAN INSTITUTION Washington, DC 20560

- 9741 Smithsonian year, 1967, annual report of Smithsonian Institution for year ended June 30, 1967, including financial report of Executive Committee of Board of Regents. 1967 [published 1968]. [7]+515 p. il. ([Publication 4729.]) [Incorporates report of United States National Museum. Also issued as H. doc. 219, 90th Cong., 2d sess.] * Paper, \$1.75. ● Item 909 L.C. card 4-18264 SI 1.1: 967

SOCIAL AND REHABILITATION SERVICE, Health, Education, and Welfare Dept., Washington, DC 20201

- 9742 Analyzing delinquent behavior, a new approach; [by] John M. Martin, Joseph P. Fitzpatrick, Robert E. Gould. [1968.] iv+20 p. il. ([JD publication 77]; Office of Juvenile Delinquency and Youth Development.) * Paper, 20c. ● Item 512-A-1 FS 17.2 D 37
- 9743 Helping youth, study of 6 community organization programs [with bibliography; by] Charles F. Grosser. [1968.] v+72 p. ([JD publication 1006; Office of Juvenile Delinquency and Youth Development.]) * Paper, 35c. ● Item 512-A-1 FS 17.2: Y 8
- 9744 Progress report on staff development for fiscal year 1966. Dec. 1967. [23] p. 4° † FS 17.2: St 1/966

*For Sale by Superintendent of Documents
†Distribution Made by Issuing Office
‡Official Use. Not Available

- 9745 Public welfare personnel, annual statistical data, fiscal year 1966, Dec. 1967. [16] p. 4° † FS 17.13/2: 966

SOCIAL SECURITY ADMINISTRATION, Health, Education, and Welfare Dept., Washington, DC 20201

Actuarial note.

- 9746 41. Illustrative total monthly family benefits under 1967 amendments; by Jane M. Ceccarelli. Mar. 1968. [4] p. 4° (Office of Actuary.) † FS 3.19/2: 41

Health insurance for the aged HIM (series). FS 3.6/4: (nos.)

- 9747 10. Hospital manual, revision 6. Mar. 1968. [82] p. 4° [Issued with perforations.] † ● Item 516-C
9748 15. Provider reimbursement manual. [July 1967.] cover title, iii+15 p. 4° [Issued in looseleaf form.] †

Health insurance statistics, HI-(series). (Office of Research and Statistics.)

- 9749 6. Health insurance for the aged, number of participating health facilities, July 1967, by State; by Aaron Krute and David Allen. Apr. 8, 1968. 8+[2] p. 4° † FS 3.28/5: 6

- 9750 Monthly benefit statistics: Old-age, survivors, disability, and health insurance, calendar year benefit data. Feb. 20, 1968. [2] p. 4° (Office of Research and Statistics.) † FS 3.28/6-2: 967

- 9751 Not just some of us [limited bibliography on minority group relations; prepared by Special Staff for Employee Management Relations and Equal Employment Opportunity, Office of Administration]. [1968.] [5]+29 p. †
L.C. card HEW 68-64 FS 3.38: M 66

OASI (series).

- 9752 25dSP. Informacion especial para agricultores que trabajan por cuenta propia, cómo informar sus ingresos para el seguro social. [Oct. 1966.] 10 p. narrow 12° † FS 3.35: 25d/9/Spanish

- 9753 Private health insurance and medical care, conference papers [with bibliography]. [1968.] iv+96 p. (Office of Research and Statistics.) [The papers were prepared for National Conference on Private Health Insurance, held in Washington, D.C., Sept. 27-28, 1967.] * Paper, 35c.
● Item 516
L.C. card HEW 68-28 FS 3.2: H 34/5

Research and statistics note, 1968 (series). (Office of Research and Statistics.) † FS 3.28/2: 968(nos.)

- 9754 5. Employee-benefit plans in 1966; by Walter W. Kolodrubetz. Mar. 13, 1968. 4 p. 4°
9755 6. Veterans' legislation in 1967; prepared in Interprogram Studies Branch. Mar. 15, 1968. 4 p. 4°

- 9756 Research program for Social Security Administration, report of 1967 SSA Advisory Committee on Research Development. [1968.] cover title, vii+47 p. [Includes list of selected SSA research publications since 1962.] * Paper, 25c. ● Item 516
L.C. card HEW 68-62 FS 3.2: R 31/967

Research reports. (Office of Research and Statistics.) ● Item 522-A FS 3.49: (nos.)

- 9757 22. Lifetime allocation of work and leisure; by Juanita M. Kreps. [1968.] ix+44 p. ll. * Paper, 25c.
L.C. card HEW 68-6
9758 23. Retirement systems for employees of State and local governments, 1966, findings of survey of systems whose members were not covered under OASDHI program; by Saul Waldman. 1968. viii+115 p. (Office of Research and Statistics.) * Paper, 40c.
L.C. card HEW 68-7

1967 social security amendments, SSI-1967 (series).

- 9759 3. Recent improvements in social security disability insurance benefits. Mar. 1968. 11 p. narrow 12° † ● Item 527-A FS 3.25/2: 967/3

‡For Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151

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GOVERNMENT PUBLICATIONS

- SSI (series). † ● Item 523-B FS 3.52:(nos.)
- 9760 29c. Social security, what it means for parents of mentally retarded child. [Mar. 1968.] 5+ [1] p. narrow 12°
- 9761 37a. Medicare (includes 1967 changes), how to claim benefits under medical insurance. Mar. 1968. [5] p. narrow 12°
- 9762 Vocational rehabilitation of social security disability applicants; prepared by Bureau of Disability Insurance. July 1967. [1]+4 p. 4° [Issued in looseleaf form.] † FS 3.2 V 85

SOIL CONSERVATION SERVICE, Agriculture Dept. Washington, DC 20250

[Technical publication] SCS-TP (series).

- 9763 150. Sealing leaking ponds and reservoirs; [by George Renfro, jr.]. [Feb. 1968.] [2]+6 p. il. 4° † A 57.15:150

SPORT FISHERIES AND WILDLIFE BUREAU, Interior Dept. Washington, DC 20240

Circular.

- 9764 22. Rats, let's get rid of them. [Revised 1968.] [1968.] 8 p. il. narrow 8° * Paper, 5c. ● Item 609 I 49.4:22/2

Refuge leaflet.

- 9765 111. Birds of Agassiz National Wildlife Refuge. Feb. 1968. 4 p. 4° † I 49.44:111/2

STATE DEPARTMENT Washington, DC 20520

- 9766 American foreign policy, current documents, 1965; [compiled by John P. Glennon and others]. [Apr. 1968.] 1xv+1268 p. ([Publication 8372; Historical Office, Bureau of Public Affairs.]) * Cloth, \$4.50. ● Item 875 L.C. card 59-64042 S 1.71/2:965

Department and foreign service series.

- 9767 [S961]. 8961. 128. Foreign consular offices in United States, 1968. Revised Apr. 1968. cover title, 11+90 p. ([Publication 7846.]) * Paper, 35c. ● Item 871 L.C. card 32-26478 S 1.69:128/4

Discussion guide. (Film Library.)

- 9768 World at U.N. Plaza, 30-minute color film about work of U.S. Mission to United Nations [with list of suggested reading and references]. [Mar. 1968.] 4 p. il. 4° ([Publication 8370; Office of Media Services, Bureau of Public Affairs.]) [Issued with perforations.] * Paper, 5c. ● Item 865-C S 1.40/4-2:Un 3

East Asian and Pacific series. ● Item 870 S 1.38:(nos.)

- 9769 155. Viet-Nam information notes: no. 1, Basic data on South Viet-Nam. [Revised Apr. 1968.] [1968.] 4 p. il. 4° ([Publication 8195; Office of Media Services, Bureau of Public Affairs.]) [Issued with perforations.] * Paper, 5c.

- 9770 172. Viet-nam information notes: no. 11, Opinions of Asian and Pacific leaders. Revised Mar. 1968. [1968.] 8 p. il. 4° ([Publication 8363; Office of Media Services, Bureau of Public Affairs.]) [Issued with perforations.] * Paper, 5c.

- 9771 Foreign relations of United States, diplomatic papers 1945: v. 4, Europe. 1968. vii+1356 p. ([Publication 8366; Historical Office, Bureau of Public Affairs.]) [Also issued as H. doc. 779, pt. 4, 79th Cong., 2d sess.] * Cloth, \$4.50. ● Item 872 L.C. card 10-3793 S 1.1:945/v.4

- 9772 Greek, basic course: v. 2; [by] S. Obolensky, P. Sapountzis, and A. Sapountzis. 1968. viii+329-528 p. 4° (Foreign Service Institute.) [Compiled and published with support of Office Education, Department of Health, Education, and Welfare. Basic course series edited by Augustus A. Koski.] * Paper, \$1.00. ● Item 872-A S 1.114/2: G 81/v.2
L.C. card 67-62203

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International information and cultural series. ● Item 878 S 1.67:(nos.)

- 9773 94. International exchange, 1967, report of Educational and Cultural Affairs. [Apr. 1968.] [2]+54 p. il. oblong 8° ([Publication 8357.]) [Map on p. 2 and 3 of cover.] * Paper, 40c.
- 9774 95. Cultural presentations USA, 1966-67, report to Congress and the public, by Advisory Committee on the Arts; with added section on athletic programs. [Mar. 1968.] viii+68 p. il. ([Publication 8365.]) * Paper, 30c.

Treaties and other international acts series. * Paper, \$10.00 a yr. (approximately 150 issues), \$6.00 additional for foreign mailing; single copies vary in price. ● Item 899 S 9.10:(nos.)

- 9775 6372. Demarcation of new international boundary (Chamizal), act approving Minute no. 228 of International Boundary and Water Commission, United States and Mexico, between United States and Mexico, signed Washington Oct. 27, 1967 with declaration of the Presidents of United States and Mexico, signed Ciudad Juarez Oct. 28, 1967; [entered into force Oct. 28, 1967]. [1968.] [2]+11 p. map. [English and Spanish.] * Paper, 35c.
L.C. card 68-60971
- 9776 6383. Treaties, continued application to Lesotho of certain treaties concluded between United States and United Kingdom, agreement between United States and Lesotho, continuing treaties in force until Oct. 4, 1968, effected by exchange of notes dated Maseru Oct. 5 and 26, 1967; [entered into force Oct. 26, 1967]. [1968.] [2]+2 p. * Paper, 5c.
L.C. card 68-60871
- 9777 6393. World Health Organization, nomenclature regulations, 1967, adopted by 20th World Health Assembly at Geneva, May 22, 1967; [entered into force Jan. 1, 1968]. [1968.] [2]+8 p. [English and French.] * Paper, 10c.
L.C. card 68-60986
- 9778 6394. Double taxation, taxes on income, agreement between United States and Belgium, extending supplementary protocol of May 21, 1965, to convention of Oct. 28, 1948, as amended, effected by exchange of notes signed Brussels Dec. 11, 1967; [entered into force Dec. 11, 1967]. [1968.] [2]+3 p. [French and English.] * Paper, 5c.
L.C. card 68-60869
- 9779 6402. Trade, agreement between United States and Argentina, modifying agreement of Aug. 3 and 8, 1966, effected by exchange of notes signed Buenos Aires Dec. 18 and 27, 1967; [entered into force Dec. 27, 1967]. [1968.] [2]+4 p. [English and Spanish.] * Paper, 5c.
L.C. card 68-61045
- 9780 6409. Fisheries, northeastern part of Pacific Ocean off United States Coast, agreement between United States and Union of Soviet Socialist Republics, extending agreement of Feb. 13, 1967, signed Washington Dec. 18, 1967; [entered into force Dec. 18, 1967] with exchange of letters relating thereto and to agreement of Dec. 14, 1964. [1968.] [2]+5 p. [English and Russian.] * Paper, 5c.
L.C. card 68-60989
- 9781 6411. Loan of vessel, U.S.S. Riley, agreement between United States and Republic of China, effected by exchange of notes signed Taipei Dec. 7 and 15, 1967; [entered into force Dec. 15, 1967]. [1968.] [2]+5 p. [English and Chinese.] * Paper, 5c.
L.C. card 68-60974
- 9782 6416. Trade in cotton textiles, agreement between United States and Philippines, amending agreement of Sept. 21, 1967, effected by exchange of notes signed Washington Dec. 26, 1967; [entered into force Dec. 26, 1967]. [1968.] [2]+3 p. * Paper, 5c.
L.C. card 68-60975
- 9783 6417. Investment guaranties, agreement between United States and Senegal, signed Dakar June 12, 1963; [entered into force provisionally June 12, 1963]. [1968.] [2]+4 p. [English and French.] * Paper, 5c.
L.C. card 68-60969
- 9784 6423. Single convention on narcotic drugs, 1961, addition of codoxime to schedule 1, notification by United Nations, Dec. 7, 1967; [entered into force with respect to United States Dec. 7, 1967]. [1968.] [2]+1 p. * Paper, 5c.
L.C. card 68-61163
- 9785 6436. Trade in cotton textiles, understandings between United States and Japan, relating to arrangement of Aug. 27, 1963, as modified and extended, effected by exchange of notes signed Washington Jan. 12, 1968; [entered into force Jan. 12, 1968, effective Jan. 1, 1967]. [1968.] [2]+6 p. * Paper, 5c.
L.C. card 68-60990
- 9786 6438. Exchange of publications, convention between United States and other Governments, adopted by General Conference of United Nations Educational, Scientific and Cultural Organization at Paris, Dec. 3, 1958; [proclaimed by President of United States Jan. 16, 1968; date of entry into force with respect to United States June 9, 1968]. [1968.] [2]+18 p. [English, Spanish, French, and Russian.] * Paper, 15c.
L.C. card 68-60987

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GOVERNMENT PUBLICATIONS

Treaties and other international acts series—Continued

- 9787 6143. Military bases in Philippines, banking facilities at Clark Air Base and Sangley Point Navy Base, agreement between United States and Philippines, effected by exchange of notes date Manila Jan. 17 and 23, 1968; [entered into force Jan. 23, 1968]. [1968.] [2]+3 p. * Paper, 5c.
L.C. card 68-60965
- 9788 6447. Protocol for further prolongation of International sugar agreement of 1958, between United States and other Governments, done at London Nov. 14, 1966; [proclaimed by President of United States Jan. 8, 1968; entered into force Dec. 21, 1967]. [1968.] [2]+41 p. [English, French, Chinese, Russian, and Spanish.] * Paper, 20c.
L.C. card 68-60985

STATISTICAL REPORTING SERVICE, Agriculture Dept. Washington, DC 20250

- 9789 Livestock slaughter, 1967, commercial slaughter, number and live weight, 1967, by months, by States, commercial meat and lard production, 1967, by months, United States, farm and total slaughter, 1966 and 1967, by quarters, United States. Apr. 1968. 34 p. 4° (MtAn 1-2-1 (68); Crop Reporting Board.) [Prepared in cooperation with Consumer and Marketing Service.] † ● Item 24-J
L.C. card 57-49837 A 92.18: 967
- 9790 Milk production. Apr. 11, 1968. 11 p. 4° (Da 1-1 (4-68); Crop Reporting Board.) [Special in this issue: Interstate movement of dairy cattle selected States, 1967.] † A 92.10: 968/4
- 9791 Pig crop report, Mar. 1968. Mar. 21, 1968. 7 p. 4° (MtAn 4 (3-68); Crop Reporting Board.) † A 92.18/7: 968
- 9792 Stocks of hops, Mar. 1, 1968. Mar. 19, 1968. 1 p. 4° (SpCr 2 (3-68); Crop Reporting Board.) † A 92.30: 968
- 9793 Wool and mohair, production, price and value, 1967. Mar. 21, 1968. 6 p. 4° (MtAn 5-3 (3-68); Crop Reporting Board.) † A 92.29/5: 967

TARIFF COMMISSION Washington, DC 20436

- 9794 Men's leather footwear, certain workers of Packard Division of Knapp Brothers Shoe Manufacturing Corporation, Brockton, Mass., report to President on investigation TEA-W-7 under sec. 301(c)(2) of Trade expansion act of 1962. Mar. 1968. title page, [1] p.+15 leaves, 4° (TC publication 232.) †
L.C. card 68-61164 TC 1.2: L 48/2
- 9795 Operation of the trade agreements program, 17th report. July 1964-Dec. 1965, prepared in conformity with sec. 402(b) of Trade expansion act of 1962; [prepared by Kenneth Armitage and others]. 1968. vii+97 p. (TC publication 192.) * Paper, 35c. ● Item 980-A
L.C. card 49-45514 TC 1.14/3: 964-65
- 9796 Quantitative import restrictions of United States. Apr. 1968. cover title, iii+139 p. 4° (TC publication 243.) †
L.C. card 68-61740 TC 1.2: Im 7/26
- 9797 Summaries of trade and tariff information prepared in terms of tariff schedules of United States (TSUS): Schedule 2, Wood and paper: printed matter; v. 3, Paper and related products I. 1968. vi+239 p. 4° (TC publication 247.) †
L.C. card 68-61163 TC 1.26/2: 2/3
- 9798 — Schedule 3, Textile fibers and textile products; v. 5, Textile furnishings and apparel. 1968. [424] p. 4° (TC publication 245.) †
L.C. card 68-61786 TC 1.26/2: 3/5
- 9799 Synthetic organic chemicals, United States production and sales of tar and tar crudes, 1966, preliminary, Mar. 1968. cover title, 11 p. 4° †
TC 1.33/2: T 17

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- 9800 Tariff Commission submits report to Automotive Agreement Adjustment Assistance Board in adjustment assistance case pertaining to certain workers of C. M. Hall Lamp Company's plant in Detroit, Mich. Mar. 13, 1968. [1]+6 p. 4° (TC publication 236; APTA-W-22.) †
TC 1.2: Au 8/17

TENNESSEE VALLEY AUTHORITY
Washington, DC 20444

Forestry bulletin. (Division of Forestry Development, Norris, Tenn.)

- 9801 136. Forest inventory statistics Grainger-Hamblem-Hawkins-Jefferson County unit, east Tennessee. [Mar. 1968.] cover title, [1]+19 p. il. map, 4° [Another map on p. 3 of cover.] † Y 3.T 25:18/136

TRANSPORTATION DEPARTMENT
Washington, DC 20590

NOTE.—The Department of Transportation was established by Public law 89-670, approved Oct. 15, 1966.

- 9802 Remarks by Alan S. Boyd, Secretary of Transportation, prepared for delivery before 56th Annual Convention of Investment Bankers Association, Dec. 1, 1967, Miami, Fla. [1968.] 7 p. 4° † TD 1.11: B 69/14
- 9803 Remarks by Alan S. Boyd, Secretary of Transportation, prepared for delivery before Florida Council of 100, Cypress Gardens, Fla., Nov. 17, 1967. [1968.] 6 p. 4° † TD 1.11: B 69/12
- 9804 Remarks by Alan S. Boyd, Secretary of Transportation, prepared for delivery before NARUC Convention, Miami, Fla., Oct. 31, 1967. [1967.] 10 p. 4° † TD 1.11: B 69/9
- 9805 Remarks by Alan S. Boyd, Secretary of Transportation, prepared for delivery before National Conference of Women Community Leaders for Highway Safety, Washington, D.C., Nov. 27, 1967. [1968.] 7 p. 4° † TD 1.11: B 69/13
- 9806 Remarks by Alan S. Boyd, Secretary of Transportation, prepared for delivery before South Carolina Governor's Transportation Conference, Columbia, S.C., Nov. 29, 1967. [1967.] 7 p. 4° † TD 1.11: B 69/10
- 9807 Remarks by Donald G. Agger, Assistant Secretary for International Affairs and Special Problems, prepared for delivery at meeting of Transportation Association of America, Washington, D.C., Nov. 20, 1967. [1967.] 6 p. 4° † TD 1.11: Ag 3/4
- 9808 Remarks by Edwin A. Speakman, Director, Office of Research and Development, before Institute of Management Sciences College on Logistics, 2d annual symposium on Logistics and transportation, Washington, D.C., Nov. 29, 1967. [1967.] 4 p. 4° † TD 1.11: Sp 3
- 9809 Remarks of Everett Hutchinson, Under Secretary of Transportation, for delivery before National Space Club, [Washington, D.C.], Oct. 18, 1967. [1967.] 6 p. 4° † TD 1.11: H 97/4
- 9810 Remarks by Everett Hutchinson, Under Secretary of Transportation, prepared for delivery at 35th annual conference of American Association of Motor Vehicle Administrators, Dec. 5, 1967, Washington, D.C. [1968.] 8 p. 4° † TD 1.11: H 97/5
- 9811 Remarks by Everett Hutchinson, Under Secretary of Transportation, prepared for delivery before Dallas Kiwanis Club, Dallas, Tex., Jan. 2, 1968. [1968.] 6 p. 4° † TD 1.11: H 97/6
- 9812 Remarks by M. Cecil Mackey, Assistant Secretary of Transportation for Policy Development, prepared for delivery at joint meeting of Aero Club of Washington and Traffic Club of Washington, Washington, D.C., Nov. 28, 1967. [1968.] 11 p. 4° † TD 1.11: M 19

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- 9813 Remarks prepared for delivery by Secretary of Transportation Alan S. Boyd before annual banquet meeting of Society of Automotive Engineers, Detroit, Mich., Jan. 10, 1968. [1968.] 8 p. 4° † TD 1.11 : B 69/11
- 9814 2d report on High speed ground transportation act of 1965, made pursuant to sec. 10(a) of act, approved Sept. 30, 1965 (79 Stat. 895), as amended by act of Oct. 15, 1966 (80 Stat. 931) ; by Secretary of Transportation to the President, Senate, and House of Representatives. Sept. 1967. [3]+31+[25] p. il. 4° †
L.C. card 68-60823 TD 1.10 : 967

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- 9815 653. Offering of United States savings bonds, series E, 7th revision, Mar. 18, 1966, as amended, 1968. 2d supplement. Feb. 29, 1968. 2 p. 4° (Fiscal Service, Bureau of Public Debt.) † ● Item 924
T 1.4/2 : 653/8/supp.2
- 9816 Remarks by Henry H. Fowler, Secretary of Treasury, before Philadelphia Industrial Payroll Savings Committee, Philadelphia, Pa., Mar. 26, 1968. 1968. 13 p. 4° (F-1204.) † T 1.31 : F 82/92
- 9817 Statement by Henry H. Fowler, Secretary of Treasury and Chief of U.S. Delegation to Group of Ten meeting, Stockholm, Mar. 30, 1968. Apr. 1, 1968. 3 p. 4° † T 1.31 : F 82/93
- 9818 United States balance of payments and international monetary system, remarks of Frederick L. Deming, Under Secretary of Treasury for Monetary Affairs at United States Chamber of Commerce, Brussels, Belgium, Mar. 8, 1968. [1968.] 11 p. 4° (F-1188.) † T 1.31 : D 39/20

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- 9819 2d annual report, fiscal year 1967, Servicemen's group life insurance program, supervised by Administrator of Veterans Affairs. [1968.] cover title, 11 p. (Insurance Service, Department of Veterans Benefits.) †
L.C. card 65-61802 VA 1.46/2 : 967
- 9820 Government life insurance programs for veterans and servicemen, annual report calendar year 1967. [1968.] cover title, 20 p. 4° (Insurance Service, Department of Veterans Benefits.) † ● Item 985-A
L.C. card 65-61802 VA 1.46 : 967

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- 9821 27-67-1. Uniform veterans guardianship act, with annotations regarding extent of its adoption by States. Aug. 15, 1967. cover title, 23 p. 4° (Veterans Benefits Department.) [Supersedes IB 27-22, June 8, 1961.] †
VA 1.22 : 27-67-1
- 9822 VA benefits in brief, 1967, serving those who served. [1968.] cover title, 32 p. il. oblong 24° † ● Item 989-D
L.C. card 59-64178 VA 1.44 : 967
- VA fact sheet IS (series).
- 9823 1. Federal benefits for veterans and dependents, Change 1. Jan. 1968. 1 p. †
● Item 989-B VA 1.34 : IS-1/11/ch.1
- VA pamphlets. † ● Item 988 VA 1.19 : (nos.)
- 9824 10-59. Physical therapists in Veterans Administration hospitals and clinics, nationwide. Revised Mar. 1968. [1968.] [4] p. il. 4° [Department of Medicine and Surgery.]
- 9825 20-67-1. Summary of benefits for veterans with service since Jan. 31, 1955. Revised Nov. 1967. [1968.] 6 p. 4°
- 9826 20-68-1. Today [now that you are civilian get in touch with your nearest VA office]. [1968.] [7] p. il. 12°

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- 9827 102. Agriculture and child labor requirements under Fair labor standards act, as amended in 1966. Revised [edition]. Jan. 1968. [2]+9 p. narrow 8° (WHPC publication 1229.) † ● Item 776 L 22.14 : 102/8
- 9828 Fair labor standards act of 1966, its effect on laundries and dry cleaning establishments, [address by] Frank B. Mercurio, Regional Director, Wage and Hour and Public Contracts Divisions, Department of Labor, New York, N.Y., before New York State Launderers and Cleaners Association, Inc., Latham, N.Y., Sept. 8, 1967. [1068.] [1]+1-7B, 8-12 leaves, 4° † L 22.15 : M 54

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- 9830 39-A. Conozca sus derechos, lo que una esposa que trabaja debe saber sobre sus derechos; [preparado por Harriet F. Pilpel y Minna Post Peyser]. [1967.] cover title, [3]+iii+14 p. il. oblong 24° [Traducido por Luz S. Gonzalez con el asesoramiento del George I. Sánchez de la Universidad del Texas.] * Paper, 15c.
- 9831 43. Why not be a pharmacist? careers for women. [1968.] [7] p. il. narrow 8° * Paper, 10c. ● Item 785
- 9832 Women private household workers, fact sheet. Mar. 1968. 6 p. 4° ([WB 68-132.]) † L 13.2 : H 81/10/968

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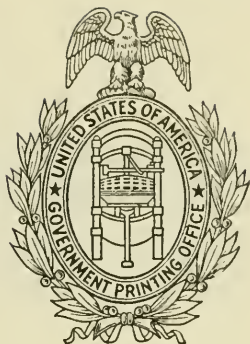
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Abbreviations

add-----	addition, addendum, addenda.	n. d-----	no date.
amdt., amdts-----	amendment, amendments.	n. p-----	no place.
app-----	appendix, appendixes.	no., nos-----	number, numbers.
bk., bks-----	book, books.	p-----	page, pages.
chap-----	chapter, chapters.	p. of pl-----	pages of plates.
Cong-----	Congress.	par., pars-----	paragraph, paragraphs.
Dept-----	Department.	pl-----	plate, plates.
doc-----	document.	por-----	portrait, portraits.
facsim-----	facsimile, facsimiles.	pt., pts-----	part, parts.
fy-----	fiscal year.	rp-----	report.
G.H.A-----	Greenwich hour angle.	S-----	Senate, Senate bill.
H-----	House.	S. Con. Res-----	Senate concurrent resolution.
H. Con. Res-----	House concurrent resolution.	S. doc-----	Senate document.
H. doc-----	House document.	S. ex. doc-----	Senate executive document.
H. ex. doc-----	House executive document.	S. ex. rp-----	Senate executive report.
H. J. Res-----	House joint resolution.	S. J. Res-----	Senate joint resolution.
H.R-----	House of Representatives, House bill.	S. Res-----	Senate resolution.
H. Res-----	House resolution.	S. rp-----	Senate report.
H. rp-----	House report.	sec-----	section, sections.
il-----	illustration, illustrations.	sess-----	session, sessions.
in-----	inch, inches.	Stat. L-----	Statutes at large.
lat-----	latitude.	supp-----	supplement.
long-----	longitude.	tab-----	table, tables.
m-----	mile.	Treas-----	Treasury.
		v-----	volume, volumes.
		vs., v-----	versus.

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Under provisions of the Printing Act of January 12, 1895, all Government publications, except administrative and confidential (or restricted), are entered in the Monthly Catalog.

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The classification given at the right of entries for departmental publications is that used in the Library of the Division of Public Documents. It is also used as a catalog number for sales stock of this office. The shilling mark (/) separates what would ordinarily be superior or inferior numbers or letters, as it is not practicable to print these numbers or letters as superiors or inferiors in the Monthly Catalog.

New Classification Numbers

C 3.241: date_____	Census Bureau. Defense indicators (monthly). NOTE.—Supersedes Selected economic indicators, D 1.43: (nos.).
C 42.28: CT_____	International Commerce Bureau. State export-origin series, exports from [various States].
C 47.13: CT_____	United States Travel Service. Bibliographies and lists of publications.
CS 1.76: v.nos.& nos_____	Civil Service Commission. Equal opportunity in Federal employment newsletter (bimonthly).
FHL 1.27: v.nos.& nos_____	Federal Home Loan Bank Board. Journal of Federal Home Loan Bank Board (monthly).
FS 17.215: nos_____	Children's Bureau. Folders. NOTE.—See, for earlier class, FS 14.118: (nos.).
FS 17.310: CT_____	Aging Administration. Designs for action for older Americans (series).
GS 1.17: CT_____	General Services Administration. Bibliographies and lists of publications.
GS 4.17/2: date_____	National Archives and Records Service. List of National Archives microfilm publications. NOTE.—See, for earlier class, GS 4.2: M58/date.
HH 3.12: CT_____	Housing Assistance Administration. Addresses.
I 20.1/2: date_____	Indian Affairs Bureau. Annual credit report.
I 66.18: nos_____	Outdoor Recreation Bureau. Outdoor recreation research. NOTE.—See, for earlier class, I 66.2: R 31.
RR 1.13: nos_____	Railroad Retirement Board. Monthly benefit statistics, Railroad retirement and unemployment insurance programs.
S 1.30/4: nos_____	State Department. Inventory of recent publication and research studies in the field of international and cultural affairs.
T 1.44: nos_____	Treasury Department. Tax policy research studies.
T 22.25/4: trans.nos_____	Internal Revenue Service. Internal revenue bulletin, index-digest quarterly system: Service 2, Alcohol, tobacco, and firearms taxes. NOTE.—Designated Document 5379.
TD 1.106/2: date_____	National Transportation Safety Board. Part 430, Rules pertaining to aircraft accidents, incidents, overdue aircraft, and safety investigations.
TD 2.115: date_____	Public Roads Bureau. Traffic speed trends. NOTE.—See, for earlier class, C 37.9/2: (date).
TD 2.117: Reserved	
TD 2.118: nos_____	Interstate System traveled-way study reports.

TD 2.208: CT-----	National Highway Safety Bureau. Handbooks, manuals, guides.
TD 3.101: date-----	Railroad Safety Bureau. Annual report.
TD 3.102: CT-----	General publications.
TD 3.103: nos-----	Accident bulletins. NOTE.—See, for earlier class, IC 1 acc1.3: (nos.).
Y 3.F31/20: 1/date-----	Federal Executive Board. Report.
Y 3.F31/20: 2 CT-----	General publications.
Y 3.F82: 8 Reserved	Four Corners Regional Commission.
Y 3.F82: 9 CT-----	Addresses.
Y 3.W29: 3/nos-----	Water Resources Council. Bulletins.

Discontinued Series

HH 7.3/4: nos-----	Urban Renewal Administration. Urban planning bulletins. NOTE.—Discontinued. No. 1 was the only issue published.
I 22.8: nos-----	Interior Department Library. List of accessions (semimonthly). NOTE.—Discontinued with no. 243 of Mar. 31, 1966.

Corrections for Previous Monthly Catalogs

- Nov. 1966. Entry 16245, Directory, youth opportunity centers. Add ● Item 755.
- Feb. 1967. Entry 3599, National status on control of garbage-feeding. Correct class to read A 77.227: (date).
- Mar. 1967. Entry 5053, State safety code comparison studies. Add ● Item 765.
- Apr. 1967. Entries 6353–6355. Correct series heading to read Refuge leaflets.
- June 1967. Entry 10137, Fact sheet on Illinois labor laws relating to private-household workers. Add ● Item 782.
- Entry 10140, Federal funds for day care projects. Add ● Item 782.
- Aug. 1967. Entry 13027, Naval operations. Add ● Item 404.
- Nov. 1967. Entry 16415, Planning-programming-budgeting, initial memorandum. Correct class to read Y 4.G 74/6: P 69/3.
- Feb. 1968. Entry 2867, National status on control of garbage-feeding. Correct class to read A 77.227: (date).
- Mar. 1968. Entry 4223, Aerospace curriculum resource guide. Correct class to read NAS 1.18: Ae 8.
- Entry 4452, IB 10–117, Medical research program evaluation committees. Correct Item number to read 986–A.
- Apr. 1968. Entry 5063, Organization and management systems in Forest Service, summary from manual. Correct class to read A 13.36/2: Or 3.
- May 1968. Entry 6012, C&MS 3, Fresh fruit and vegetable unloads in eastern cities by commodities, States and months, calendar year 1967. Add at end of entry ● Item 19–A.
- June 1968. Entry 7338, Department of Interior and related agencies appropriations for 1969, hearings before subcommittee, 90th Congress, 2d session. Correct class to read Y 4.Ap 6/1: In 8/6/969/pt. (nos.).
- Entry 7700, Wapiti Formation and Trout Peak Trachyandesite, northwestern Wyoming. Correct the Bulletin number to read 1254–H.
- Entry 8237, Time of progress for older Americans, 1965–1966–1967 report of President's Council on Aging. Entry number printed incorrectly as 3237. In second line change Council and Aging to read Council on Aging. Correct class to read Pr 35.8: Ag 4/O1 1/4.
- July 1968. Entry 8994, Definitions of student personnel terms in higher education. Correct number in parenthesis to read OE–50053. Correct class to read FS 5.250: OE–50053.

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ACCOUNTS BUREAU, Treasury Dept. Washington, DC 20220

- 9833 Report on foreign currencies in custody of United States for period July 1-Dec. 31, 1967. [Mar. 21, 1968.] [1] +55 leaves, 4° (Fiscal Service.) ‡
T 63.102 : C 93/967-2

AGING ADMINISTRATION, Health, Education, and Welfare Dept. Washington, DC 20201

- 9834 AoA, Administration on Aging, charged with concern for whole range of needs of older people. [May 1968.] [6] p. narrow 8° ([AoA publication 250-M.]) * Paper, \$2.50 per 100; single copy 5c. • Item 447-A-1
FS 17.302 : Ag 4
- 9835 Consumer guide for older people. [Apr. 1968.] [2] p. narrow f° folded into oblong 48° size. (AoA publication 801.) [Published in cooperation with Food and Drug Administration and President's Committee on Consumer Interests.] * Paper, \$2.25 per 100; single copy 5c. FS 17.308 : C 76
- 9836 Designs for action for older Americans: What churches can do, satellite housing projects. [Apr. 1968.] 8 p. il. 4° ([Publication 900].) * Paper, 10c. • Item 447-A-5
FS 17.310 : C 47
- 9837 Fitness challenge in later years, exercise program for older Americans [with bibliography]. [1968.] cover title, 28 p. il. oblong 12° ([AoA publication 802.]) [Prepared jointly with President's Council on Physical Fitness and Sports.] * Paper, 30c. • Item 447-A-1
FS 17.302 : F 55
- 9838 [This entry number not used]

AGRICULTURAL RESEARCH SERVICE, Agriculture Dept. Washington, DC 20250

- 9839 Agricultural research index of volumes 7-9, July 1958-June 1961. [1968.] 21 p. 4° ‡ • Item 25-A
A 77.12 : 7-9/ind.
- ARS (series). ‡ A 77.15 : (nos.)
- 9840 42-140. Moving bed drier for cotton research; by Gino J. Mangialardi, jr., and A. Clyde Griffin, jr. Feb. 1968. 11 p. il. 4°
- 9841 44-6, supp. 1. Supplement to hatcheries and dealers participating in national poultry improvement plan (changes reported to Apr. 9, 1968); [compiled by Animal Husbandry Research Division]. Apr. 1968. [4] p. 4° L.C. card 58-60307
- 9842 71-19-6. New crops, list of publications and patents for 1967 of Northern Utilization Research and Development Division, Peoria, Ill. Mar. 1968. 4 p. 4°
- 9843 Plant quarantine import requirements of New Caledonia and dependencies (including Isle of Pines, Loyalty Islands, Huan Islands, and Alofi Islands). June 14, 1968. 6 p. (Plant Quarantine Division.) [Issued with perforations. Supersedes P.Q. 643, Aug. 26, 1968.] ‡ A 77.329 : N 42c

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Commerce, Springfield, Va. 22151

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- 9844 Plant quarantine import requirements of Pakistan. Apr. 19, 1968. 8 p. (Plant Quarantine Division.) [Issued with perforations. Supersedes P.Q. 635, Aug. 18, 1958 and Temporary memorandum Feb. 5, 1964.] †
A 77.329 : P 17
- 9845 Plant quarantine import requirements of Spain. June 28, 1968. 5 p. (Plant Quarantine Division.) [Issued with perforations. Supersedes P.Q. 401, June 12, 1936, supp. 1, July 10, 1956, and temporary memorandums, May 1, 1961, and Oct. 17, 1963.] †
A 77.329 : Sp 1
- 9846 Plant quarantine requirements of Tonga. May 21, 1968. 2 p. (Plant Quarantine Division.) †
A 77.329 : T 613
- 9847 Publications and patents, nos. 3511-3662, of Southern Utilization Research and Development Division, July-Dec. 1967. [list]. Jan. 1968. [2] leaves +ii+56 p. 4° †
A 77.17/3 : 967-2

AGRICULTURAL STABILIZATION AND CONSERVATION SERVICE, Agriculture Dept., Washington, DC 20250

- 9848 Agricultural conservation program, 1967, 1966, 1965, summary. [May 1968.] cover title, 91 p. il. 4° [Text on p. 2 of cover.] † ● Item 103-B
L.C. card 67-60952 A 82.37 : Su 6/2/965-67
- 9849 1966 & 1967 cropland adjustment program, statistical summary. [Jan. 1968.] cover title, 14 p. 4° [Text on p. 2 of cover.] †
A 82.2 : C 88/4/966-67
- 9850 Four Corners regional ACP special project. [Jan. 1968.] 16 p. il. † ● Item 106
A 82.2 : F 82/2

AGRICULTURE DEPARTMENT Washington, DC 20250

NOTE.—Requests to the Department of Agriculture for publications should include the USDA number if given in the entry.

- 9851 Address by John A. Baker, Assistant Secretary, Department of Agriculture, at Ohio State Resource Development Conference, Columbus, Ohio, Mar. 29, 1968. [1968.] 25 p. 4° (4346; USDA 908-68.) †
A 1.40 : B 17/45
- 9852 Address by John A. Baker, Assistant Secretary of Agriculture, at President's 2d annual Farm policy and Rural Life Conference, Washington, D.C. Mar. 25, 1968. [1968.] 10 p. 4° (4399; USDA 973-68.) †
A 1.40 : B 17/44
- 9853 Address by Secretary of Agriculture Orville L. Freeman at Symposium on Target 2000 A.D., Planning in River Bend area, at Gustavus Adolphus College, St. Peter, Minn., Apr. 25, 1968. 1968. 15 p. 4° (4623; USDA 1326-68.) †
A 1.40 : F 87/325
- Agriculture handbooks. ● Item 3 A 1.76 : (nos.)
- 9854 14. Films of Department of Agriculture; [prepared by Motion Picture Service, Office of Information.] [Revised Apr. 1968.] 1968. cover title, [1]+81 p. * Paper, 40c.
L.C. card Agr 24-692
- 9855 339. Grasses and legumes for soil conservation in Pacific Northwest and Great Basin States [with reference list]; by A. L. Hafenrichter [and others]. Apr. 1968. [2]+69 p. il. 4° [Soil Conservation Service.] [Some illustrations are colored.] * Paper, 65c.
- Agriculture information bulletins. ● Item 4 A 1.75 : (nos.)
- 9856 319. Science and improving our environment, [how agricultural research prevents pollution]. [June 1967, slightly revised Feb. 1968.] [1968.] [2] +8+ [2] p. il. 4° * Paper, 25c.
L.C. card Agr. 68-168
- 9857 322. Science and consumer; [prepared by Agricultural Research Service]. [Sept. 1967, slightly revised Feb. 1968.] [1968.] [20] p. il. 4° * Paper, 25c.
- 9858 American farmers and export market, address by Assistant Secretary of Agriculture Dorothy H. Jacobson at President's 2d annual Farm Policy and Rural Life Conference, Washington, D.C., Mar. 25, 1968. [1968.] 10+[2] p. il. 4° †
A 1.40 : J 15/3

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AUGUST 1968

- 9859 Background materials for conference on actions to avoid excessive production of livestock and poultry products in 1968. Dec. 7, 1967. 12 p. il. 4° [Last page left blank for notes.] † A 1.2: L 75/2

Farmers' bulletins. ● Item 9 A 1.9: (nos.)

- 9860 2200. Controlling tomato diseases. [Revised Apr. 1966, slightly revised July 1968.] [1968.] ii+10 p. il. [Information furnished by Crops Research Division, Agricultural Research Service.] * Paper, 10c.
9861 2207. Controlling pink bollworm on cotton; [prepared by Plant Pest Control Division and Entomology Research Division, Agricultural Research Service]. [Mar. 1965, slightly revised Apr. 1968.] [1968.] 12 p. il. [Supersedes leaflet 339, Pink bollworm, how we fight it. [Some illustrations are colored.] * Paper, 20c.

Home and garden bulletins. ● Item 11 A 1.77: (nos.)

- 9862 68. How to prevent and remove mildew, home methods; prepared by Agricultural Research Service. [Revised June 1964, slightly revised July 1968.] [1968.] [2]+14 p. il. [Includes list of Agriculture Dept. publications for more information that may help with various laundry problems. Supersedes Leaflet 322, Preventing and removing mildew, home methods.] * Paper, 10c. L.C. card Agr 68-187
9863 108. Guide to budgeting for the family, [prepared by Consumer and Food Economics Research Division, Agricultural Research Service]. [Oct. 1965, slightly revised June 1968.] [1968.] ii+14 p. il. [Includes list of publications for more information.] * Paper, 10c.
9864 114. Growing flowering perennials; [by Henry M. Cathey]. [Revised July 1968.] [1968.] 32 p. il. (Crops Research Division, Agricultural Research Service.) * Paper, 15c. L.C. card Agr 68-175
9865 153. Calories and weight, USDA pocket guide; [prepared by Consumer and Food Economic Research Division, Agricultural Research Service]. [June 1968.] 76 p. il. oblong 48° * Paper, 25c.

- 9866 Keep your guard up! Protective frames for tractors. [Apr. 1968.] [4] p. il. 4° [Prepared in cooperation with National Safety Council.] † ● Item 13-H A 1.96: 968

Leaflets. ● Item 12 A 1.35: (nos.)

- 9867 219. Home fruit garden in Southeastern and Central Southern States; [prepared by Crops Research Division, Agricultural Research Service]. [Revised Dec. 1951, slightly revised May 1968.] [1968.] 8 p. il. * Paper, 5c.
9868 500. Milky disease for control of Japanese beetle grubs; [by Walter E. Fleming]. [Dec. 1961, slightly revised May 1968.] [1968.] 6 p. il. (Entomology Research Division, Agricultural Research Service.) * Paper, 5c.
9869 501. Old house borer; [prepared by T. McIntyre and R. A. St. George]. [Dec. 1961, slightly revised May 1968.] [1968.] ([Northeastern Forest Experiment Station and Beltsville Forest Insect Laboratory, Forest Service.]) [Includes list of publications on other pests in buildings.] * Paper, 5c.
9870 527. How to control cattle grubs; [prepared by Entomology Research Division, Agricultural Research Service]. [Feb. 1964, slightly revised June 1968.] [1968.] 8 p. il. [Supersedes Farmers bulletin 1596, Cattle Grubs or heel flies with suggestions for their control.] * Paper, 5c. L.C. card Agr 68-176

Marketing bulletin.

- 9871 41. Market news service on cotton; [by Edward M. Byrnes]. [Apr. 1968.] [8] p. il. narrow 8° ([Consumer and Marketing Service, Cotton Division.]) † ● Item 13-G A 1.95: 41

Marketing research reports. ● Item 13-B A 1.82: (nos.)

- 9872 811. Shipping containers for ice-packed poultry, effect on microbial counts and weights of poultry and ice; [by James E. Thomson, Arthur J. Mercuri, and Lawrence A. Risse]. [Apr. 1968.] [1968.] 12 p. il. 4° ([Market Quality Research Division, Transportation and Facilities Research Division, Agricultural Research Service.]) * Paper, 15c. L.C. card Agr 68-159
9873 813. Efficiency in poultry evisceration and inspection operations; [by Rex E. Childs]. [June 1968.] [2]+22 p. il. 4° (Agricultural Research Service.) [Prepared in cooperation with University of Georgia, College of Agriculture Experiment Stations.] * Paper, 15c. L.C. card Agr 68-170
9874 818. Geographic pattern of fluid milk prices, computer analysis [with list of literature cited; by Robert E. Freeman]. [Apr. 1968.] v+25 p. il. 4° ([Marketing Economics Division, Economic Research Service.]) * Paper, 25c. L.C. card Agr 68-169
9875 819. Marketing aids for cattle feeder; [by Richard J. Crom]. [June 1968.] ii+14 p. 4° (Economic Research Service.) * Paper, 15c. L.C. card Agr 68-186

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Miscellaneous publications. ● Item 13-A

A 1.38:(nos.)

- 9876 932. Planning your retirement, guide for Department of Agriculture employees [with list of books to help you plan]. [Issued Aug. 1963, slightly revised Apr. 1968.] [1968.] iv+17 p. il. (Office of Personnel.) †
- 9877 1072. 3-bedroom tenant house. Mar. 1968. [2] p. il. 4° (Cooperative farm building plan exchange; plan 7182.) * Paper, 5c.
- 9878 1080. Laying house. May 1968. [2] p. il. 4° (Cooperative farm building plan exchange, plan 5990.) * Paper, 5c.
- 9879 1081. USDA has interesting jobs in secretarial fields in Washington, D.C. [Apr. 1968.] cover title, [8] p. il. narrow 8° [Three inserts, entitled What you will earn, issued in pocket.] †
- 9880 1087. Selected bibliography on special districts and authorities in United States, annotated; [by Benjamin Novak]. [June 1968.] [2]+57 p. 4° ([Natural Resource Economics Division, Economic Research Service.]) * Paper, 40c.

L.C. card Agr 68-181

- 9881 New concepts in farmer bargaining power, address before Northeastern Dairy Conference, by Under Secretary John A. Schnittker, Department of Agriculture, Baltimore, Md., Apr. 5, 1968. 1968. 11 p. 4° (4406; USDA 1119-68.) †

A 1.40: Sch 5/24

PA [Program aid] (series). ● Item 14-A

A 1.68:(nos.)

- 9882 417. Soil conservation districts, what they are, how they work, how SCS helps them. [Revised Jan. 1965, slightly revised May 1968.] 1968. [2]+8 p. il. narrow 8° (Soil Conservation Service.) * Paper, 10c.
- 9883 575. Multiple-purpose watershed projects under Public Law 566, land treatment, flood prevention, agricultural water management, municipal and industrial water supply, recreation, fish and wild life, rural areas development; [by Watershed Planning Division.] [Issued May 1963, slightly revised May 1968.] [1968.] [2]+13 p. (Soil Conservation Service.) [Supercedes PA-392 Small watershed projects under Watershed protection and flood prevention act.] †
- 9884 662. Loans to cooperatives, serving rural families with low incomes. [June 1965, slightly revised, Apr. 1968.] [1968.] [4] p. narrow 8° †
- 9885 821. Land exchange in national forest system. [Sept. 1967, slightly revised Apr. 1968.] [1968.] [12] p. il. narrow 8° (Forest Service.) †
- 9886 840. Conservation plantings invite birds to your home, errata. [1968.] 1 p. small 4° †
- 9887 877. Meat, inspection for your protection. [May 1968.] [2] p. il. narrow large 8°, folded into 16° size. (Consumer and Marketing Service.) †
- 9888 885. Marketing flue-cured tobacco, use of marketing card. June 1968. [4] p. il. narrow 8° (Agricultural Stabilization and Conservation Service.) †
- 9889 1967 progress report on pesticides and related activities, research, education, information, regulation, control, monitoring. Feb. 1968. cover title, xiv+256 p.+[8] leaves, 4° (Agriculture Department and cooperators.) [Errata, 2 p. oblong 8°, issued also.] † (Limited distribution).

A 1.2: P 43/3/967

- 9890 Quality environment in better communities of tomorrow, introductory statement of Assistant Secretary of Agriculture, John A. Baker at morning panel discussion, Fairleigh-Dickinson University Convocation marking University's 25th anniversary, Hackensack, N.J., Mar. 6, 1968. [1968.] 11 p. 4° (4212; USDA 731-68.) †

A 1.40: B 17/42

- 9891 Remarks by John A. Baker, Assistant Secretary of Agriculture, at annual meeting of State Rural Areas Development Committee, Feb. 20, 1968, Bozeman, Mont. [1968.] 14 p. 4° (4102; USDA 585-68.) †

A 1.40: B 17/41

- 9892 Report of Secretary of Agriculture, 1967. [May 1968.] cover title, [2]+105 p. il. † ● Item 6

A 1.1: 967

- 9893 Rural challenge to cities, address by Secretary of Agriculture Orville L. Freeman at first Edward T. T. Williams Convocation, 25th anniversary of Fairleigh-Dickinson University at Edward Williams College, Hackensack, N.J., Mar. 5, 1968. [1968.] 23 p. 4° (USDA 728-68.) †

A 1.40: F 87/323

- 9894 Rural development, solution to urban problems? address by Under Secretary of Agriculture, John A. Schnittker, before 21st annual City Managers School, University of Kansas, Lawrence, Kans., Apr. 26, 1968. 1968. 15 p. 4° (4633; USDA 1337-68.) †

A 1.40: Sch 5/25

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AUGUST 1968

9895 Scientific careers in Federal service, address by Assistant Secretary George L. Mehren at Agricultural College Forum, Woodstock, Vt., sponsored by University of Vermont, Apr. 18, 1968. 1968. 20+[1] p. 4° (USDA 1172-68.) † A 1.40: M 47/37

9896 Secretary of Agriculture Orville L. Freeman's address at luncheon of American University Club and Taipei American Chamber of Commerce in Taipei, Taiwan, Apr. 12, 1968. 1968. 16 p. 4° (4425; USDA 1146-68.) † A 1.40: F 87/324

Statistical bulletins. ● Item 15

A 1.34: (nos.)

9897 333. Livestock and meat statistics, supplement for 1967. June 1968. vi+159 p. 4° (Economic Research Service, Statistical Reporting Service, Consumer and Marketing Service.) † (Information incorrect in publications as to sale by Superintendent of Documents). L.C. card Agr 58-260

9898 423. Food grain statistics through 1967, wheat, rye, rice, flour, by products; [prepared by F. R. Gomme and others]. Apr. 1968. cover title, 64 p. 4° (Economic Research Service.) [Text and illustrations on p. 1-2 of cover.] * Paper, 45c. L.C. card Agr 68-190

9899 425. Fresh market vegetable prices, vegetables, melons, strawberries, monthly and seasonal averages by commodities, seasonal groups, States and United States, 1959-65. [May 1968.] 76 p. 4° (Crop Reporting Board, Statistical Reporting Service.) † (Information incorrect in publication as to sale by Superintendent of Documents). L.C. card Agr 68-189

9900 426. Federal milk order market statistics, annual summary for 1967. [May 1968.] 110+[1] p. il. 4° (Dairy Division, Consumer and Marketing Service.) † L.C. card 68-65030

9901 429. Stocks of rice, farm stocks and off-farm stocks, United States 1942-46, 1950-53, 1956-67, by States, revised estimates, 1952-53, 1956-67. [June 1968.] 36 p. 4° (Statistical Reporting Service, Crop Reporting Board.) * Paper, 30c. L.C. card Agr 68-188

Technical bulletins. ● Item 16

A 1.36: (nos.)

9902 1390. Water intake on midcontinental rangelands as influenced by soil and plant cover [with list of literature cited; by Frank Rauzi, C. L. Fly and E. J. Dyksterhuis.] [1968.] [2]+58 p. il. (Agricultural Research Service and Soil Conservation Service.) [Prepared in cooperations with Wyoming Agricultural Experiment Station.] * Paper, 25c. L.C. card Agr 68-182

9903 1391. Evaluation of lettuce varieties and breeding lines for resistance to common lettuce mosaic; [by Edward J. Ryder]. [May 1968.] 8 p. il. (Agricultural Research Service.) * Paper, 5c. L.C. card Agr 68-163

9904 1394. Performance of small hammer and roller mills for grinding livestock feed; [by H. B. Puckett and D. R. Daum.] [June 1968.] ii+25 p. il. (Agricultural Research Service.) * Paper, 15c. L.C. card Agr 68-185

9905 1395. Economic analysis of dynamics of United States wheat sector; [by William Y. Mo]. [1968.] cover title, iii+56 p. il. (Economic Research Service.) * Paper, 30c. L.C. card Agr 68-184

9906 Telephone directory, Department of Agriculture; issued by Office of Plant and Operations. June 1968. cover title, 3-144 p. [Text on p. 2-4 of cover.] * Paper, 35c. A 1.89: 968-2

9907 Tomorrow's countryside, talk by John A. Baker, Assistant Secretary, Department of Agriculture, at 33d North American Wildlife and Natural Resources Conference, Houston, Tex., Mar. 11, 1968. [1968.] 20 p. 4° (4211; USDA 730-68.) † A 1.40: B 17/43

AIR FORCE ACADEMY, Colo., Defense Dept. United States Air Force Academy, CO 80840

9908 United States Air Force Academy catalog [no. 13], 1968-69. [Apr. 1968.] cover title, 208 p. il. [Illustration on cover is colored.] † Registrar, United States Air Force Academy, Colo. 80840. ● Item 425-A

D 305.8: 968-69

GOVERNMENT PUBLICATIONS

AIR FORCE DEPARTMENT, Defense Dept. Washington, DC 20330

- Air Force manual AFM (series). ● Item 421 D 301.7:(nos.)
- 9909 25-5. Management engineering: Management engineering procedures. June 7, 1968. [159] p. il. 4° [Supersedes AFM 25-5, Aug. 10, 1965, AFP 25-3-1, May 1954, and AFP 25-3-3, May 1, 1959.] ‡
L.C. card 68-62128
- 9910 71-4. Packaging and handling of dangerous materials for transportation by military aircraft. May 29, 1968. cover title, iii+[336] p. il. 4° ([Army Dept.] TM 38-250; NAVAIR 15-03-500; [Marine Corps] MCO P4030. 19; [Defense Supply Agency] DSAM 4145.3) [Issued in looseleaf form. Supersedes AFM 71-4, TM 38-250, NAVWEPS 15-03-500, and MCO P4030.19, Nov. 15, 1965.] * Paper, \$2.25.
- 9911 88-3, chap. 2. See, Army Department, Technical manual 5-809-2.
D 301.7: 88-3/chap.2
- Air Force pamphlet AFP (series). ● Item 421-A D 301.35:(nos.)
- 9912 40-17. Employment for librarians with Air Force. May 15, 1968. [2]+14 p. il. narrow 8° [Supersedes AFP 40-20-5, July 1, 1966.] ‡
- 9913 67-4. Supply, guidelines for identification of metals. May 2, 1968. cover title, 16 p. narrow 16° [Supersedes AFP 67-2-4, Oct. 20, 1964.] ‡
- 9914 85-1. Civil engineering, general: Electrical facilities safe practices handbook. Nov. 14, 1967 [published 1968]. cover title, iii+98 p. il. narrow 12° [Issued with perforations. Supersedes AFP 85-2-1, Oct. 15, 1965.] * Paper, 45c
- 9915 Air Force procurement instruction; Apr. 15, 1968. 1968 edition. [1968.] [1125] p. 4° [Issued in looseleaf form. Supersedes Oct. 20, 1960 edition and revisions 1-85.] * Paper, \$28.00 (including supplementary material for an indefinite period); \$8.00 additional for foreign mailing.
● Item 425 D 301.6/4: 968
- 9916 Get with it [girls], United States Air Force. [1968.] 8 p. il. 4° [Illustrations are colored.] ‡ ● Item 424 D 301.2: G 33
- Personnel Research Laboratory: Technical report PRL-TR (series).
(Aerospace Medical Division, Air Force Systems Command, Lackland Air Force Base, Tex.) ‡ D 301.45/27:(nos.)
- 9917 66-20. Abstracts of personnel research reports; v. 7, 1966; compiled by Esther Barlow. Dec. 1966. iii+9 p. 4° ([Project 6755, 7717, 7719 and 7734.])
- 9918 67-12. Air Force officer performance evaluation, rating trends and relationships from 1954-65 [with list of references]; by Ludrew B. Grappe, Ray W. Alvord, James V. Poland. Oct. 1967. vii+48+[2] p. il. 4° (Project 7719; task 771904.)
- School of Aerospace Medicine: Technical report SAM TR (series). (Aerospace Medical Division (AFSC), Books Air Force Base, Tex.) ‡ D 301.26/13-6:(nos.)
- 9919 66-346. Effect of high oxygen concentration on virulence of *Staphylococcus aureus* [with list of literature cited; by] Jerome P. Schmidt, Robert J. Ball. July 1967. cover title, 757-758+[2] p. 4° [Reprinted from *Applied microbiology*, v. 15, no. 4, July 1967. Copyright 1967 American Society for Microbiology.]
- 9920 67-78. Adrenocortical steroids, body organ weights, and hematology of rats exposed to pure oxygen environment at 210 mm. Hg, absolute [with list of references; by] William E. Pepelko. Sept. 1967. cover title, iii+6+[2] p. il. 4° ([Task 775801.])
- 9921 67-91. Flame protection afforded mice by noncombustible garment in 100 % oxygen atmospheres [with list of references; by] John J. Hargreaves, Frode Ulvedal. Sept. 1967. cover title, iii+16+[2] p. il. 4° ([Task 793002.])
- 9922 67-315. Hematology of *Macaca mulatta* monkey [with list of references; by] George S. Melville, jr., Walter H. Whitcomb, Raymond S. Martinez. Apr. 1967. cover title, 189-198+[2] p. il. 4° [Reprinted from *Laboratory animal care*, v. 17, no. 2. Copyright 1967 by Animal Care Panel, Inc.]
- 9923 68-7. Periodic variations in flow rate and chemical constituents of human parotid fluid [with list of references; by] Ira L. Shannon, Vincent A. Segreto. Feb. 1968. cover title, iii+14+[2] p. il. 4° [Task 775512, project 7755.]
- 9924 68-18. Summation technic for serum total lipids, comparison of methods [with list of references; by] Chandler S. Cheek, Dorothy F. Wease. Feb. 1968. cover title, iii+11+[2] p. il. 4° [Prepared in Pathology Branch under task 775505.]

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**AIR TRAFFIC SERVICE, Transportation Dept.
Washington, DC 20553**

- 9925 En route air traffic control, Change 4. [Apr. 5, 1968.] [74] p. 4° (7110.9 Chg. 4.) [Effective date July 1, 1968. Cancellation date Oct. 1, 1968. Issued in looseleaf form.] † ● Item 431-D-1 TD 4.308: En 1/ch.4
- 9926 International flag information manual, v. 16; Apr. 1968. [1968.] xxix+119 p. il. 4° (Flight Information Division, National Flight Data Center (AT-430).) [Issued in looseleaf form.] * Paper, \$1.25 (including basic manual and supplementary service for 1 year); 25c. additional for foreign mailing. ● Item 431-C-18 TD 4.309: 16
- 9927 International weather schedules service 0 [Change 3, effective June 1, 1968]. [Feb. 15, 1968.] [72] p. 4° (7330.6.) [Issued in looseleaf form. Cancellation date Oct. 1, 1968.] ‡ ● Item 431-D-1 FAA 3.8: W 37/2/966/ch.3
- 9928 Terminal air traffic control, Change 4. [Apr. 5, 1968.] [82] p. il. 4° (7110.8 Chg. 4.) [Effective date July 1, 1968. Cancellation date Oct. 1, 1968. Issued in looseleaf form.] † ● Item 431-D-1 TD 4.308: T 27/ch.4

**APPRENTICESHIP AND TRAINING BUREAU, Labor Dept.
Washington, DC 20210**

- 9929 National apprenticeship program. 1968 edition. [1968.] cover title, [1]+30 p. il. [Text on p. 2 of cover.] † ● Item 748 L.C. card 43-51810 L 23.2: Ap 6/968

**ARMED FORCES INFORMATION SERVICE, Defense Dept.
Washington, DC 20301**

- DoD [pamphlets]. ‡ ● Item 312-A D 2.14:(letters-nos.)
- 9930 AO-15A. Capsule facts for Armed Forces: Iraq [with bibliography]. [Revised version.] Feb. 1968. [4] p. il. 4° [Adapted from State Department Background notes series.]
- 9931 AO-16A. Capsule facts for Armed Forces: Israel [with bibliography]. Feb. 1968. 4 p. il. 4° [Adapted from Department of State background notes series.] L.C. card 68-61277
- 9932 AO-18A. Capsule facts for Armed Forces: Libya, Feb. 1968. 4 p. il. 4° [Adapted from Department of State background notes series.] L.C. card 68-61277
- 9933 AO-62. Capsule facts for Armed Forces: Haiti, Feb. 1968. 4 p. il. 4° [Adapted from Department of State background notes series.] L.C. card 68-61277
- 9934 AO-64. Capsule facts for Armed Forces: Laos [with bibliography]. Feb. 1968. [1968.] [8] p. il. 4° [Adapted from Department of State background notes series.] L.C. card 68-61277
- 9935 AO-66. Capsule facts for Armed Forces: Mexico, Feb. 1968. [4] p. il. 4° [Adapted from Department of State background notes series.] L.C. card 68-61277
- 9936 AO-70. Capsule facts for Armed Forces: Pakistan, Feb. 1968. 4 p. 4° [Adapted from Department of State background notes series.] L.C. card 68-61277

**ARMY DEPARTMENT, Defense Dept.
Washington, DC 20310**

- AMC pamphlet. (Army Materiel Command.)
- 9937 310-1. Military publications: Index of AMC publications and blank forms, Change 1, Apr. 1, 1968. 12 p. 4° [Issued with perforations.] † ● Item 322-A D 101.22/3: 310-1/8/ch.1
- Army regulation AR (series). [Issued with perforations.] ● Item 323 D 109.9:(nos.)
- 9938 31-100. Subsistence supply: Commissaries, subsistence supplies authorized for sale in commissary stores, Oct. 18, 1967. 12 p. 4° [Supersedes AR 31-100, Nov. 8, 1965, including C 1, June 23, 1966.] * Paper, 10c.
- 9939 700-51. Logistics: Improved management and determination of requirements for procurement of technical data and information, Change 1, Oct. 9, 1967. [227] p. il. 4° * Paper, \$1.25.

GOVERNMENT PUBLICATIONS

Civilian personnel pamphlet CPP (series).

- 9940 66A. Position design workshop for managers and staff participating in position design training [with bibliography]. Apr. 1968. cover title, iii+1179 p. il. 4° [Contains copyright material. Includes list of selected references prepared by Library, Civil Service Commission. Issued with perforations.] * Paper, \$1.50. ● Item 323-D D 101.37:66 A

Cold Regions Research & Engineering Laboratory, Hanover, N.H.: Research report. (Army Materiel Command.) D 103.33/3:(nos.)

- 9941 197. Deep core studies of accumulation and densification of snow at Byrd Station and Little America V, Antarctica [with list of literature cited]; by Anthony J. Gow. Mar. 1968. v+45+[2] p. il. 4° (DA task 1V014501B52A02.) † (Price upon application).
- 9942 201. Systematic packing from standpoint of primitive cell [with list of literature cited]; by Richard McGaw. Dec. 1967. iv+23+[2] p. il. 4° (DA task 1V014501B52A02.) †

Field manual FM (series). ● Item 324 D 101.20:(nos.)

9943. 8-15. Medical service in divisions, separate brigades and armored cavalry regiment. May 1968. cover title, [77] p. il. 4° [Supersedes FM 8-10, Nov. 3, 1959 (in part); FM 8-15, Nov. 30, 1961, including C 1, Oct. 7, 1963; and rescinds TT 8-15-1, Jan. 20, 1966.] †
- 9944 24-1. Tactical communications doctrine [with list of references]. Apr. 1968. cover title, [98] p. il. 4° [Issued with perforations. Supersedes FM 24-1, Apr. 7, 1965.] †
- 9945 55-15. Transportation reference data [with list of references]. Feb. 1968. cover title, [483] p. il. 4° [Supersedes FM 55-15, Dec. 31, 1963. Some illustrations are colored.] †
- 9946 101-31-3. Staff officers' field manual, nuclear weapons employment effects data. Feb. 1968. cover title, [1]+396 p. il. oblong 12° (Navy Dept., Marine Corps Fleet Marine Force manual FMFM 11-4B.) [Supersedes FM 101-31-3, Feb. 1, 1963.] †

- 9947 Official bulletins, national trophy matches, 1967. [1968.] cover title, vii+165 p. il. 4° ([National Board for Promotion of Rifle Practice.]) †
● Item 325-C D 101.61:967

Pamphlets. † ● Item 327 D 101.22:(nos.)

- 9948 350-60. Announcement of Army correspondence courses [Sept. 1, 1966], Change 5; Apr. 8, 1968. [1968.] [80] p. 4° [Issued with perforations.]
- 9949 360-81. To insure domestic tranquility [use of military forces in civil disturbances]. Apr. 1, 1968. 16 p. il. 4° [Text on p. 2-3 of cover.]
- 9950 608-10. Helpful hints for personnel ordered to United States Army, Japan, Change 1. May 28, 1968. 7 p. small 4°
- 9951 608-11. Helpful hints for personnel ordered to United States Army, Ryukyu Islands, Change 1. Feb. 28, 1968. 9 p. small 4°
- 9952 608-16. Helpful hints for personnel ordered to Vietnam. Mar. 1968. cover title, 37 p. small 4°

ROTC manual.

- 9953 145-4-2. Junior ROTC manual, v. 2 [with list of references]. Apr. 1968 [1968.] cover title, iv+216 p. il. [Supersedes ROTCM 145-4-2, Jan. 8, 1962.] † ● Item 327-D D 101.48:145-4-2

Technical manual TM (series). D 101.11:(nos.)

- 9954 5-809-2. Concrete structural design for buildings. Change 1. Feb. 20, 1968. 4 p. 4° ([Air Force Dept.] AFM 88-3, chap. 2, C 1.) † ● Item 329
- 9955 55-501. Marine crewman's handbook [with list of references]. Oct. 1967 [published 1968]. cover title, 238 p. il. 4° [Supersedes TM 55-501, Dec 19, 1958. Some illustrations are colored.] * Paper, \$2.00. ● Item 329
- 9956 55-508. Landing craft crewman's handbook [with list of references]. Mar. 1968. cover title, 93 p. il. 4° [Supersedes TM 55-508, June 26, 1957. Some illustrations are colored.] † ● Item 329
- 9957 57-210. Air movement of troops and equipment, Change 1; July 25, 1967. [1967.] [4] p. il. 4° [Issued with perforations.] †

USAAVLABS technical report. (Army Aviation Materiel Laboratories, Fort Eustis, Va.) † D 117.8/2:(nos.)

- 9958 67-26. Investigation of variable area scroll for power transfer in tip turbine lift fan systems [with bibliography]; by E. G. Smith. Nov. 1967. [1]+xxxvii+587+[2] p. il. 4° (Project 1F131201D161, contract DA 44-177-AMC-220(T).) [Prepared by General Electric Company, Flight Propulsion Division, Advanced Technology and Demonstrator Programs Department, Lift Fan Systems Operation, Cincinnati, Ohio.]
- 9959 67-66. Investigation of micromechanical behavior of fiber reinforced plastics final report (June 14, 1966-Mar. 14, 1967), with list of references; by Juan Haener [and others]. Feb. 1968. cover title, [1]+xix+216+[2] p. il. 4° (Contract DA 44-177-AMC-441(T); [task 1F125901A-17002].) [Prepared by Whittaker Corporation, Narmco Research & Development Division, San Diego, Calif.]

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- 9960 67-70. Investigation and analysis of air craft fuel emulsions [with list of literature cited]; by J. C. Harris, E. A. Steinmetz, Dec. 1967, cover title, [1]+xiv+181+[2] p. il. 4° (Task 1F121401A14190, contract DA 44-177-AMC-445(T), final report.) [Prepared by Monsanto Research Corporation, Dayton Laboratory, Dayton, Ohio.]
- 9961 67-81. Evaluation of dust cloud generated by helicopter rotor downwash, final report [with list of references cited]; by Sheridan J. Rodgers, Mar. 1968. [1]+ix+126+[2] p. il. 4° ([Project 1V021701A047], contract DA 44-177-AMC-289(T).) [Prepared by MSA Research Corporation, Evans City, Pa.]

ARMY MEDICAL SERVICE, Defense Dept.
Washington, DC 20310

- 9962 Bibliography of U.S. Army Medical Research and Nutrition Laboratory reports and reprints for 1967. [1968.] 6 p. 4° † D 104.17: list/967

ASSISTANCE PAYMENTS ADMINISTRATION, Health, Education,
and Welfare Dept., Washington, DC 20201

NOTE.—The Assistance Payments Administration has been assigned to the Social and Rehabilitation Service which was established August 15, 1967, by the Secretary of the Department of Health, Education, and Welfare in a major realignment of Federal welfare rehabilitation and social welfare service programs.

- 9963 Impact of 1966 social security benefits on public assistance caseloads Nov. 1967. 2+[1] p. 4° [Issued with perforations.] † FS 17.402: So 1

ATOMIC ENERGY COMMISSION
Washington, DC 20545

- 9964 AEC news release index, Jan.-Dec. 1967; [prepared by Division of Technical Information Extension]. Apr. 1968. [2]+18 p. 4° † U.S. Atomic Energy Commission, Division of Public Information, Washington, D.C. 20545.

L.C. card 59-62302

Y 3.At 7: 44 N 47/967

AEC research and development reports. Y 3.At 7: 22/(letters-nos.)

- 9965 AEC-tr-6887. Radiobiology, v. 7, no. 2, 1967 [articles, with bibliographies]. [Feb. 1968.] cover title, [1]+a-d+256 p. il. 4° (Division of Technical Information.) [Translation of publication of Academy of Sciences, USSR.] Φ Paper, \$3.00.
- 9966 CONF-660524. Thorium fuel cycle, proceedings of 2d international thorium fuel cycle symposium Gatlinburg, Tenn., May 3-6, 1966 [articles, with lists of references]; Raymond G. Wymer, coordinator. Feb. 1968. ix+839 p. il. ([AEC symposium series 12]; Division of Technical Information.) [Sponsored by Atomic Energy Commission, Oak Ridge National Laboratory.] Φ Paper, \$3.00.
L.C. card 67-62083
- 9967 CONF-67023. Proceedings of 1967 international symposium on electron and photon interactions at high energies, Stanford Linear Accelerator Center, Stanford University, Stanford, Calif., Sept. 5-9, 1967 [with lists of references]. [1968.] vi+658 p. il. 4° (International Union of Pure and Applied Physics.) Φ Paper, \$3.00.
- 9968 CONF-671011. Incipient failure diagnosis for assuring safety and availability of nuclear power plants, conference proceedings, Gatlinburg, Tenn., Oct. 30-Nov. 1, 1967 [with bibliographies; prepared by Ruth N. Bean]. Jan. 1968. vii+392 p. il. 4° (Division of Technical Information.) [Sponsored by Oak Ridge National Laboratory in cooperation with Atomic Energy Commission.] Φ Paper, \$3.00.
- 9969 HASL-182. Health and Safety Laboratory fallout program, quarterly summary report [Mar. 1-June 1, 1967], corrections. [1968.] 4 p. 4° †
- 9970 HASL-193. Health and Safety Laboratory program quarterly summary report (Dec. 1, 1967-Mar. 1, 1968); prepared by Edward P. Hardy, jr. [and] Joseph Rivera. Apr. 1, 1968. [315] p. il. 4° (Environmental Studies Division.) [Includes list of recent publications related to radio-nuclide studies.] Φ Paper, \$3.00.
- 9971 — Same. Appendix. Apr. 1, 1968. cover title, [249] p. il. 4° Φ Paper, \$3.00.

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AEC research and development reports—Continued

- 9972 MIT-3343-28. Effect of gamma rays on ocean perch inoculated with type E. *Clostridium botulinum*, annual report, June 1966-1967 [with list of references]; by S. A. Goldblith, J. T. R. Nickerson, Massachusetts Institute of Technology, Cambridge, Mass. Jan. 1968. cover title, [6]+75+[5] p. 4° ([Contract AT-(30-1)-3343.]) Φ Paper, \$3.00.
- 9973 NBL-242. Annual progress report for period July 1966-June 1967 [with lists of references]. Mar. 1968. cover title, vii+72 p. il. 4° (New Brunswick Laboratory, New Brunswick, N.J.) Φ Paper, \$3.00.
- 9974 NYO-2740-5. Annual report on research project [with bibliographies]. Jan. 1, 1968. cover title, 303 p. il. 4° (Radiological Research Laboratory, Columbia University, New York; [contract AT-(30-1)-2740.]) Φ Paper, \$3.00.
- 9975 NYO-3247-4. Tracing life processes with radioisotopes, experiments in biological science [with list of references; prepared by Evelyn M. Hurlburt]. [Oct. 1967.] cover title, vii+93 p. il. 4° [Prepared under contract AT-(30-1)-3247.] Page 93 on p. 3 of cover.] Φ Paper, \$3.00.
- 9976 ORO-2980-16. Continuous, on-line nuclear analysis measurements in process control applications, interim technical report 4, Mar. 1, 1966-May 31, 1967 [with list of references]; by Troy C. Martin, J. R. Rhodes, J. B. Waters, July 31, 1967. cover title, ix+81 p. il. 4° (Texas Nuclear Corporation, Austin, Tex.; [contract AT-(40-1)-2980.]) [Prepared for Division of Isotopes Development.] Φ Paper, \$3.00.
- 9977 RME-142. DOLLAR program for calculating uranium ore reserves [with list of references]; by James H. Scott. July 1963. 28 p. il. 4° (Production Evaluation Division, Grand Junction Office, Grand Junction, Colo.) Φ Paper, \$3.00.
- 9978 RME-145. GRADE computer program for calculating uranium ore reserves [with one reference]; by James H. Scott. July 1963. 25 p. il. 4° (Production Evaluation Division, Grand Junction Office, Grand Junction, Colo.) Φ Paper, \$3.00.
- 9979 TID-4579. Serial titles cited in Nuclear science abstracts. Jan. 1968. [2] leaves+240 p. oblong 8° (Division of Technical Information Extension.) Φ Paper, \$3.00.
- 9980 TID-5001 (7th rev.). Subject headings used by USAEC Division of Technical Information; edited by Robert E. Upchurch. [July 1951]. 7th revised edition, Apr. 1968. [1968.] cover title, [4]+248 p. 4° Φ Paper, \$3.00.
- 9981 TID-8200 (17th rev.). Nuclear reactors built, being built, or planned in United States as of Dec. 31, 1967; prepared by Office of Assistant General Manager for Reactors. [1968.] cover title, 34 p. il. 4° Φ Paper, \$3.00.
- 9982 TID-11295 (pt. 1, 5th ed.). Nuclear fuels and materials development program summary for 1965 [with list of references]; edited by Ruth Ann Newman. Jan. 1966. [1]+viii+[282] p. il. 4° (Fuels and Materials Branch, Division of Reactor Development and Technology, Washington, D.C.) Φ Paper, \$3.00.
- 9983 TID-21015 (rev.). Interpolated values for schedule of base charges and standard table of enriching services. Dec. 1967. cover title, [3]+245 p. il. 4° (Production Division, Oak Ridge Operations Office, AEC, Oak Ridge, Tenn.) ‡
- 9984 TID-24349. Division of Isotopes Development research and development projects, 1967, progress reports on sponsored work; edited by Robert H. Lafferty, jr., and Joan E. Carden. May 1968. xiii+277 p. il. 4° [Addendum, 7 p., was issued also.] Φ Paper, \$3.00.
- 9985 UCD-34-P-80-5. Radiation technology in conjunction with post-harvest procedures as means of extending shelf life of fruits and vegetables, Feb. 1, 1966-Jan. 30, 1967 [with lists of literature cited]; by E. C. Maxie, N. F. Sommer, D. S. Brown. Apr. 1968. cover title, [1]+v+171 p. il. 4° (Department of Pomology, University of California, Davis, Calif.; [contract AT (11-1)-34, project agreement 80, California Agricultural Experiment Station project 639.]) [Prepared for Division of Isotopes Development.] Φ Paper, \$3.00.
- 9986 WASH-1095. Radioisotopes, production and development of large-scale uses, May 1968, iv+41 p. il. 4° * Paper, 35c. ● Item 1051-C
- 9987 Nuclear energy in space exploration; [by Glenn T. Seaborg]. [1968.] cover title, [20] p. il. [Division of Technical Information.] [Text on p. 2 and 3 of cover.] † Atomic Energy Commission, P.O. Box 62, Oak Ridge, TN 37830.

L.C. card 68-62100

Y 3.At 7:2 N 88/14

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AUGUST 1968

- 9988 Plowshare program during 1967. [1968.] cover title, 10 p. il. [Based on annual report to Congress for 1967 of Atomic Energy Commission.] * Paper, 15c. Y 3.At 7: 2 P 2/2/967
- 9989 Some properties of normative planning model [with bibliography]; model; by Mark Alfandary-Alexander. [1967.] [1]+15 p. 4° [Paper presented to 31st national meeting of Operations Research Society of America, May 31-June 2, 1967.] † Y 3.At 7: 34 A12
- 9990 Technical books and monographs, sponsored by Atomic Energy Commission. [6th edition, Jan. 1968.] [1968.] vii+92 p. il. (Division of Technical Information.) † Y 3.At 7: 44 T 22/968
L.C. card 62-60273
- Understanding the atom series. (Division of Technical Information.)
- 9991 Lasers [with list of suggested references; by Hal Heilman]. [Jan. 1968.] cover title, [2]+57 p. il. [Text on p. 2 and 3 of cover.] † Atomic Energy Commission, P.O. Box 62, Oak Ridge, TN 37830. Y 3.At 7: 54 L 33
L.C. card 68-60742

BONNEVILLE POWER ADMINISTRATION, Interior Dept. Portland, OR 97208

- 9992 [Generation and sales statistics], calendar year 1967; [revised page]. [Mar. 27, 1968.] p. 6, large 4° (Branch of Customer Service, Rates & Statistics.) † I 44.8: 967/2/rev.page

BUSINESS AND DEFENSE SERVICES ADMINISTRATION, Commerce Dept., Washington, DC 20230

- 9993 Confectionery manufacturers' sales and distribution, 1967; [prepared by Marjorie D. Kennedy]. May 1968. iv+20 p. il. 4° * Paper, 25c. ● Item 215-D C 41.19: 967
- 9994 Copper [industry report], 12th annual statistical supplement; [John A. Monroe, editor]. [June 1968.] 19 p. 4° * Paper, \$1.00 a yr. (including quarterly issues); 25c. additional for foreign mailing. ● Item 220-A C 41.34/2: 12
- 9995 Guidelines for Business Opportunity/Federal Procurement Conference program. Mar. 1968. [1]+iii+10+[11] p. il. 4° † ● Item 215-G C 41.6/9: B 96/2/968
- 9996 Marketing is where the action is, address by Jacob E. Jatz, Director of Office of Marketing and Services, Business and Defense Services Administration, Department of Commerce, prepared for delivery at National Intercollegiate Marketing Competition Conference, Kellogg Center, Michigan State University, East Lansing, Mich., Apr. 26, 1968. [1968.] 10 p. 4° † C 41.15: K 15/7
- 9997 World survey of civil aviation: Japan, 1968 [by Susanne D. Lind; edited by Jane C. Holleran]. June 1968. v+38 p. * Paper, 35c. ● Item 215-O C 41.96: J 27/968

CANAL ZONE GOVERNMENT Washington, DC 20004

- 9998 Panama Canal Company, Canal Zone Government, annual report, fiscal year 1967. [1968.] cover title, viii+146 p. il. † ● Item 360
L.C. card 53-60088 CZ 1.1: 967

CENSUS BUREAU, Commerce Dept. Suitland, MD 20233

Annual survey of manufactures, 1966, M66(AS) (series).

- 9999 7.00. General statistics for divisions and States. May 1968. 3 p. 4° † Paper, 10c. C 3.24/9: M 66(AS)-7.0

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Commerce, Springfield, Va. 22151
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GOVERNMENT PUBLICATIONS

- 10000 Census of governments, 1967: v. 1, Governmental organization, announcement and order form [May 1968.] [2] p. il. 4°, folded into oblong 48° size. (Form BC-1776.) † ● Item 148-A C 3.145/3:967-2
- Census of governments 1967: Preliminary report CG-P-(series).
- 10001 5. Property tax rates in selected major cities and counties. May 1968. 13 p. 4° † Paper, 25c. ● Item 148-A C 3.145/5:967/5
- 10002 County business patterns, 1967 [announcement and order form]. [1968.] [8] p. il. oblong 48° ([Form BC-1733, Mar. 1968.]) † C 3.204:967/ann.
- County business patterns CBP (series). ([Business Division.]) [Prepared in cooperation with Social Security Administration.] ● Item 133-A L.C. card 49-45747 C 3.204:(nos.)
- 10003 67-1. U.S. summary, 1967. [June 1968.] cover title, x+296 p. il. 4° * Paper, \$2.00.
- 10004 67-10. District of Columbia, 1967. [May 1968.] cover title, viii+12 p. il. 4° * Paper, 25c.
- 10005 67-22. Maryland, 1967. [May 1968.] cover title, viii+64 p. il. 4° * Paper, 50c.
- 10006 67-26. Mississippi, 1967. [May 1968.] cover title, viii+72 p. il. 4° * Paper, 55c.
- 10007 67-34. New York, 1967. [May 1968.] cover title, viii+191 p. il. 4° * Paper, \$1.50.
- 10008 67-53. Puerto Rico, American Samoa, Guam, Virgin Islands, 1967. [May 1968.] cover title, x+68 p. il. 4° * Paper, 55c.
- 10009 Current industrial reports: Air-conditioning and refrigeration equipment, 1966, Change sheet. Apr. 8, 1968. 1 p. 4° (Series MA-35M(66)-1.) † ● Item 142-A C 3.158:MA-35 M (66)-1/ch.-2
- 10010 — Aircraft propellers, 1967. May 31, 1968. 1 p. 4° (Series MA-37E (67)-1.) † Paper, 25c. ● Item 142-A C 3.158:MA-37 E (67)-1
- 10011 — Aluminum ingot and mill products, summary for 1966 (supplement). May 2, 1968. 8 p. 4° (Series M 33-2(66)-14.) † Paper, 15c. ● Item 142-A C 3.158:M 33-2(66)-14
- 10012 — Complete aircraft and aircraft engines, summary for 1967. May 16, 1968. 4 p. 4° (Series M 37 G (67)-13.) † Paper, 15c. ● Item 142-A C 3.158:M 37 G (67)-13
- 10013 — Farm machines and equipment, 1966 and 1965; [prepared in Industry Division]. Mar. 5, 1968. [2]+21 p. 4° Mar. 5, 1968. (Series MA-35 A (66)-6.) † Paper, 25c. ● Item 142-A C 3.158:MA-35 A (66)-6
- 10014 — Fibrous glass, 1967. May 14, 1968. 1 p. 4° (Series MA-32 J (67)-1.) † Paper, 25c. ● Item 142-A C 3-158:MA-32 J (67)-1
- 10015 — Fluorescent lamp ballasts, summary for 1967; [prepared in Industry Division]. Apr. 8, 1968. 3 p. 4° (Series M 36 C (67)-5.) † Paper, 25c. ● Item 142-A C 3.158:M 36 C(67)-5
- 10016 — Glass containers, summary for 1967; [prepared in Industry Division]. Apr. 4, 1968. 4 p. 4° (Series M 32 G (67)-13.) † Paper, 15c. ● Item 142-A C 3.158:M 32 G (67)-13
- 10017 — Mining machinery and equipment, 1967. June 6, 1968. 2 p. 4° (Series MA-35 F (67)-1.) † Paper, 25c. ● Item 142-A C 3.158:MA-35 F (67)-1
- 10018 — Particleboard, 1967. June 13, 1968. 3 p. 4° (Series MA-24 L (67)-1.) † Paper, 25c. ● Item 142-A C 3.158:MA-24 L (67)-1
- 10019 — Selected electronic and associated products, 1966; [prepared in Industry Division]. Apr. 19, 1968. [2]+10 p. 4° [Prepared in cooperation with Business and Defense Services Administration.] † Paper, 25c. ● Item 142-A C 3.158:MA-36 N (66)-1
- 10020 — Shipments of knit cloth, including interplant transfers, 1966. Apr. 24, 1968. 4 p. 4° (Series M 22 K (66)-5) † Paper, 25c. ● Item 142-1 C 3.158:M 22 K (66)-5

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- 10021 — Switchgear, switchboard apparatus, relays, and industrial controls, 1966. May 15, 1968. 3 p. 4° (Series MA-36 A (66)-1.) † Paper, 25c.
● Item 142-A C 3.158: MA-36 A (66)-1
- 10022 — Tractors, except garden tractors, Dec. 1967 and summary, Change sheet. June 6, 1968. 1 p. 4° (Series M 35 S (67)-12.) † ● Item 142-A
C 3.158: M 35 S (67)-12/ch.
- Current population reports: Series P-25, Population estimates. * Paper, \$5.00, (including Series P-20, P-23, P-25, P-27, P-28 summaries, P-60, and P-65 for one year), \$1.50 additional for foreign mailing; single copy, prices vary. ● Item 142-C C 3.186: P-25/(nos.)
- 10023 390. Projections of educational attainment, 1970-85; prepared by Donald S. Akers. Mar. 29, 1968. 16 p. il. 4° [Supersedes P-25, no. 305.] * Paper, 10c.
- 10024 394. Projections of number of households and families, 1967-85; [prepared by Robert Parke, jr. and Robert O. Grymes.] June 6, 1968. [1]+i+20 p. il. 4° * Paper, 15c.
- 10025 397. Estimates of population of United States, Jan. 1, 1950-June 1, 1968. July 15, 1968. 2 p. 4° * Paper, 5c.
- Series P-60, Consumer income. * Paper, \$5.00 (including Series P-20, P-23, P-25, P-27, P-28 summaries, P-60, and P-65 for one year), \$1.50 additional for foreign mailing; single copy, prices vary. ● Item 142-C4 C 3.186: P-60/(nos.)
- 10026 54. Extent of poverty in United States, 1959-66; [prepared by Robert L. Stein and Charlie A. Kleinfelder]. May 31, 1968. cover title, 1+32 p. 4° ([Population Division.]) [Illustration on cover.] * Paper, 30c.
- Data access descriptions: Census tabulations available on computer tape series, CT-. [Intended as introductions to means of access to unpublished data of Bureau of Census, for persons with data requirements not fully met by published reports.] C 3.240/3:
- 10027 2. First count summary tapes from 1970 censuses of population and housing. Apr. 1968. 4 p. 4° † ● Item 142-D
- 10028 Defense indicators; [prepared in Statistical Analysis Division]. [Monthly. Replaces Selected economic indicators.] * Paper, \$4.50 a yr., \$1.25 additional for foreign mailing; single copy 45c. ● Item 142-E (beginning with Aug. 1968 issue.) C 3.241:(date)
June 1968—
- 10029 Facts about economic censuses. [Mar. 1968.] 4 p. † ● Item 146
C 3.2: Ec 7/2
- 10030 [Foreign trade report]: FT 155, U.S. general imports, geographic area, country, schedule A commodity groupings, and method of transportation, 1967 annual, [revised through Dec. 1967 statistics]. [June 1968.] cover title, x+432 p. 4° ([Foreign Trade Division.]) * Paper, \$2.75.
● Item 144 C 3.164: 155/967-8
- 10031 — FT 450, U.S. exports, schedule B commodity groupings, geographic area, country, and method of transportation (revised through Dec. 1967 statistics), 1967 annual. [1968.] xii+350 p. 4° * Paper, \$2.00. ● Item 144
C 3.164: 450: 967-8
- 10032 Guide to foreign trade statistics, 1968. [1968.] [3]+120 p. 4° * Paper, 75c. ● Item 146-A
L.C. card 66-62924 C 3.6/2: F 76/968
- U.S. census of agriculture, 1964, farms, farm characteristics, livestock and products, crops, fruits, values: v. 2 [General report] chap. ([Agriculture Division.]) [Supersedes statistics shown in preliminary reports, series AC64-P1.] ● Item 153
- 10033 intro. Introduction [and appendix]. [1968.] lxiv p. il. 4° * Paper, 45c.
C 3.31/9a: 964/intro.
- v. 3 [Special reports], pt. [Supersedes statistics shown in preliminary reports, series AC64-P1.]
- 10034 2. Farm labor. [1968.] 185 p. il. 4° ([Agriculture Division.]) * Paper, \$1.25.
● Item 152 C 3.31/5: 964/v.3/pt.2

GOVERNMENT PUBLICATIONS

- 10035 U.S. exports, geographic area, country, schedule B commodity groupings, and method of transportation, annual 1967. [June 1968.] cover title, xii+639 p. 4° ([Foreign trade report] FT 455.) [Revised through Dec. 1967 statistics.] * Paper, \$1.00. ● Item 144
L.C. card A 68-7624 C 3.164: 455/967-8
- 10036 U.S. general imports, schedule A commodity groupings, geographic area, country, and method of transportation. [May 1968.] cover title, x+303 p. 4° (FT 150, 1967 annual; [Foreign Trade Division].) [Revised through Dec. 1967 statistics.] * Paper, \$1.75. ● Item 144
C 3.164: 150/967-8
- 10037 U.S. imports for consumption and general imports, TSUSA [tariff schedules of United States annotated] commodity and country, annual 1967. [June 1968.] cover title, viii+529 p. 4° ([Foreign trade report] FT 246.) [Revised through Dec. 1967 statistics.] * Paper, \$3.50. ● Item 144
L.C. card A 65-7952 C 3.164: 246/967
- United States maps, GE-50 (series). C 3.62/4: (nos.)
- 10038 22. Manufacturing in United States, 1963, [by standard metropolitan statistical areas and countries]; prepared by Geography Division. Scale 1: 5,000,000; 500 m.-6.2 in. 1968. 30 x 42 in. [Albers equal area projection, standard parallels 29½° and 45½°. Data from 1963 census of manufacturers. Definitions of SMSA's by Bureau of Budget. Issued in colors.] * Paper, 50c. L.C. card map 68-94
- 10039 23. Mineral industries in United States, 1963 [by counties]; prepared by Geography Division. Scale 1: 5,000,000; 500 m.-6.2 in. 1968. 30 x 42 in. [Albers equal area projection, standard parallels 29½° and 45½°. Data from 1963 census of mineral industries. Issued in colors.] * Paper, 50c. L.C. card map 68-95

CHILDREN'S BUREAU, Health, Education, and Welfare Dept. Washington, DC 20201

Folder.

- 10040 38. Services for crippled children. [1968.] cover title, 30 p. ll. narrow 12° * Paper, 15c. ● Item 451 FS 17.215: 38
- 10041 Multiservice programs for pregnant school girls; [by] Marion Howard. 1968. [1]+47 p. 4° † ● Item 452
L.C. card HEW 68-61 FS 17.202: G 44

Publication.

- 10042 456. See Public Health Service, Thinking about drinking.
- 10043 Publications of Children's Bureau [list]. [Nov. 1967, published 1968.] cover title, 34 p. ll. narrow f° folded into narrow 8° † ● Item 450
L.C. card HEW 61-14 FS 17.212: P 96/967
- 10044 Services for children and families under Social security act, titles 4 and 5. [1968.] cover title, 19 p. † ● Item 452 FS 17.202: Se 6

CIVIL AERONAUTICS BOARD Washington, DC 20428

- 10045 Address by John H. Crooker, jr., Chairman of Civil Aeronautics Board before Association of Local Transport Airlines, spring quarterly regional meeting at Seattle, Wash., May 13, 1968. 1968. 16 p. 4° †
C 31.215: C 87
- 10046 Address by Robert T. Murphy, Vice Chairman, Civil Aeronautics Board, before National Airlines Management Club, Miami, Fla., May 2, 1968. [1968.] 11 p. 4° †
C 31.215: M 95/48
- 10047 Address by Robert T. Murphy, Vice Chairman, Civil Aeronautics Board, before New England Air Cargo Symposium, Northeastern University, Burlington, Mass., May 16, 1968. 1968. 11 p. 4° † C 31.215: M 95/49

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- 10048 Handbook of airline statistics, data for individual carriers, 1957-66, data for carrier groups, 1926-66. 1967 edition. [1968.] [2] leaves+ix+546 p. il. oblong large 8° (Costs and Statistics Division, Bureau of Accounts and Statistics.) * Paper, \$5.50. ● Item 183-A C 31.249: 967 L.C. card 44-40873
- 10049 Part 241 Economic regulations of Civil Aeronautics Board uniform system of accounts and reports [June 1, 1961 edition, new and revised pages.]: May 3, 1968. [1968.] [11] p. 4° [Includes transmittal sheet 12. Issued in looseleaf form.] * Paper, \$3.00 (including basic manual and supplementary service for an indefinite period); \$1.00 additional for foreign mailing. ● Item 186 C 31.206/5: 961/trans.12
- 10050 Regulations of Civil Aeronautics Board [as of Nov. 1, 1963, new and revised pages]; May 28, 1968. [1968.] [89] p. 4° [Includes transmittal sheet 39. Issued in looseleaf form.] * Paper, \$6.50 (includes basic book and supplementary service for an indefinite period); \$2.00 additional for foreign mailing. ● Item 186 C 31.206/7: 963/trans.39

CIVIL DEFENSE OFFICE (Army), Defense Dept.
Washington, DC 20310

- 10051 Annual statistical report, fiscal year 1967. [1968.] cover title, iii+108 p. il. 4° ([Statistics and Reports Division, Office of Comptroller.]) † ● Item 857-D-17 L.C. card 63-61221 D 119.1/2: 967
- 10052 Federal civil defense guide: pt. B, chap. 3, app. 1, Fiscal year 1969 program emphasis. Apr. 1968. 8 p. 4° [Issued in looseleaf form. Supersedes B-3-1, dated May 1967]. † ● Item 320-B-3 D 119.8/4: pt.B/chap.3/app.1.969

Miscellaneous publication MP (series). ● Item 857-D-11

D 119.11: (nos.)

- 10053 6. Civil defense motion picture catalog. Apr. 1968. [1]+35+[6] p. [Supersedes MP-6, Sept. 1966.] †
- 10054 20. Publications index. Apr. 1968. [1968.] viii+[2]+[36] p. il. 4° [Issued with perforations. Supersedes MP-20, July 1967.] † L.C. card 59-61734

Student manual SM (series).

- 10055 14-1. Emergency rescue training. Pocket edition, May 1968. 1968. [2]+48 p. il. 16° [Supersedes SM 14-1 dated Jan. 1963.] * Cloth lined paper, 50c. ● Item 320-B-1 D 119.8/8: 14-1

CIVIL RIGHTS COMMISSION
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Clearinghouse publications. ● Item 288-A

CR 1.10: (nos.)

- 10056 11. Mobility in Negro community, guidelines for research on social and economic progress [with bibliography]; by Eli Ginzberg and Dale L. Hiestand. June 1968. [31]+26 p. 4° * Paper, 30c.
- 10057 12. Process of change, story of school desegregation in Syracuse, N.Y. June 1968. iii+28 p. il. 4° [Text on p. 2 of cover.] * Paper, 30c. L.C. card 68-61932
- 10058 Political participation, study of participation by Negroes in electoral and political processes in 10 Southern States since passage of Voting rights act of 1965. May 1968. viii+256 p. il. * Paper, 75c. ● Item 288-A L.C. card 68-61412 CR 1.2: P 75/3

CIVIL SERVICE COMMISSION
Washington, DC 20415

- 10059 Amendment 1 to announcement 411, junior Federal assistant GS-4, \$96.00 a week. May 7, 1968. 1 p. narrow 8° † CS 1.26: 967/411/amdt.1
- 10060 Amendment to announcement WA-02-6 (local), Fireman. Apr. 2, 1968. 1 p. oblong 24° (Interagency Board of U.S. Civil Service Examiners for Washington, D.C.) † CS 1.26/4: 966/WA-02-6/amdt.-2

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GOVERNMENT PUBLICATIONS

- 10061 Amendment to announcement WA-7-02 (local), change in test arrangements for policeman (Metropolitan Police Department). May 20, 1968. 1 p. oblong 24° (Interagency Board of U.S. Civil Service Examiners for Washington, D.C. [Replaces earlier amendments.] †
CS 1.26/4: 967/WA-7-02/amdt.-3
- 10062 Amendment to announcement WA-8-01-P, technical aids in science and engineering GS-1, 2, 3. May 7, 1968. 1 p. oblong 48° (Interagency Board of U.S. Civil Service Examiners for Washington, D.C.) †
CS 1.26/4: 968/WA-8-01-P/amdt.
- 10063 Amendment to following examination announcements: Messenger, WA-7-13 (local), GS-1 amdt. 2, telephone operator, WA-01-6 (local), GS-1, 2, 3. May 7, 1968. 1 p. oblong 48° (Interagency Board of U.S. Civil Service Examiners for Washington, D.C.) † CS 1.26/4: 967/WA-7-13/amdt.
- 10064 84th annual report, fiscal year 1967. Civil Service Commission. [1968.] vii+104 p. il. [Also issued as H. doc. 233, 90th Cong. 2d sess.] * Paper, 45c. ● Item 290
L.C. card 4-18119 CS 1.1: 967
- 10065 Announcement for mid-level positions, grades GS-9 through 12 in administrative staff and technical services, announcement 413. Revised June 1968. [1968.] 8 p. 4° [Open until further notice.] † ● Item 292
CS 1.26: 967/413/rev.
- 10066 Careers in therapy, physical, occupational, corrective, educational, manual arts, grades 6-9, throughout United States, apply to Interagency Board of U.S. Civil Service Examiners for Washington, D.C., announcement WA-8-03-H. May 14, 1968. [2]+10 p. 4° [Open until further notice.] † ● Item 292
CS 1.26/4: 968/WA-8-03-H
- 10067 Careers with Immigration and Naturalization Service, Department of Justice, entrance position, immigration patrol inspector, \$6,734 a year (grade GS-7), announcement WA-8-04-M. May 21, 1968. [2]+10 p. il. 4° (Interagency Board of U.S. Civil Service Examiners for Washington, D.C.) † ● Item 292
CS 1.26/4: 968/WA-8-04-M
- 10068 Current Federal examination announcements, AN 2279, supp. A to issue 183, May-June 1968. [1968.] [1] p. oblong 48° † ● Item 292
CS 1.28: 2279/183/supp.A
- 10069 Discontinuance notice to announcements 290B, 294B, 295B; Corrective therapist, occupational therapist, physical therapist (Veterans Administration), 290B, occupational therapist, 294B, physical therapist, 295B (various agencies). May 13, 1968. 1 p. oblong 48° (Interagency Board of U.S. Civil Service Examiners for Washington, D.C.) †
CS 1.26: 962/290B/notice
- 10070 Equal opportunity in Federal employment. newsletter; Johnnie A. Moore, editor. [Bimonthly.] † ● Item 291-C CS 1.76: (v.nos.& nos.)
v. 1, no. 1— June-July, 1968—
- 10071 Executive manpower management through executive assignment system. [1967.] cover title, 16 p. il. oblong 12° (Bureau of Executive Manpower.) [Text on p. 2 and 3 of cover.] † ● Item 295 CS 1.2: Ex 3/8
- 10072 Federal workforce outlook, fiscal years 1968-71. Mar. 1968. iv+16 p. 4° [Text on p. 2-3 of cover.] † ● Item 291-A
L.C. card 65-60893 CS 1.72/2: 968-71
- 10073 Interagency training programs [bulletin] 1968-69. [1968.] xv+279 p. (Bureau of Training.) † ● Item 296-A CS 1.65: 968-69
- 10074 Key word is aware, address by Chairman John W. Macy, jr., Civil Service Commission, at opening session of 18th annual convention of National Association for Retarded Children, Portland, Oreg., Oct. 18, 1967. [1967.] 9 p. 4° † CS 1.60: M 25/5

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- 10075 Local and regional civil service examinations offering best job opportunities, AN 2280 [issue 132], July-Aug. 1968. [1968.] [2] p. oblong f°, folded into narrow 8° size. † ● Item 292 CS 1.28: 2280/132
Pamphlet.
- 10076 71. New directions, career opportunities for computer specialists in Federal Government. [Mar. 1968.] cover title, 16 p. il. oblong 24° [Text on p. 2 and 4 of cover.] † ● Item 299 CS 1.48: 71
- 10077 Placement of the handicapped, summary of inspection findings, July 1, 1966-June 30, 1967. Mar. 1968. [3]+28 p. 4° (Bureau of Inspections.) † ● Item 295
L.C. card 67-61802 CS 1.2: H 19/2/966-67
- 10078 Scientists and engineers in Federal personnel system. 1968. cover title, [23] p. 4° [Text on p. 2 of cover.] * Paper, 35c. ● Item 295
CS 1.2: Sci 2/3/968
- 10079 Supplement to announcement WA-7-01 (L), Worker-trainee (lowest level jobs to be filled from Maintenance and service workers examination) \$1.60 to \$2.00 an hour (approximate rates). May 31, 1968. [2] p. 4° (Interagency Board of U.S. Civil Service Examiners for Washington, D.C.) [Open continuously.] † ● Item 292
CS 1.26/4: 967/WA-7-01/rev.-3/supp.

COAST AND GEODETIC SURVEY, Commerce Dept.
Washington, DC 20230

- 10080 Tide tables, high and low water predictions, east coast of North and South America, including Greenland, 1969. [1968.] 289 p. il. Large 8° [Index map of Tide table coverage on p. 2 of cover. Includes list of publications relating to tides and tidal currents.] † Paper, \$2.00. ● Item 197
L.C. card 48-46486 C 4.15/4: 969

COAST GUARD, Transportation Dept.
Washington, DC 20591

- 10081 Radiotelephone handbook. [1968.] cover title, [2]+ii+28 p. (CG-233-2.) [Illustration on cover.] † ● Item 934-A TD 5.8: R 11
- 10082 United States Coast Guard Academy. [1968.] [8] p. il. narrow 8° ([CG 147-2 (1-68).]) [Some illustrations are colored.] † ● Item 934
TD 5.2: C 63/968
- 10083 United States Coast Guard Academy, New London, Connecticut, bulletin of information, 1968/69. [1968.] cover title, 72 p. il. ([CG-147.]) [Accompanied by 7 application and questionnaire forms.] † ● Item 934
TD 5.2: C 63/2/968-69

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Washington, DC 20230

NOTE.—Requests to the Commerce Department for publications should give the full title and the date of the publication. Do not include Monthly Catalog entry numbers or Superintendent of Documents classification numbers, which should be used only when ordering from the Superintendent of Documents.

- 10084 Construction's stake in price stability, address by William H. Chartener, Assistant Secretary of Commerce for Economic Affairs, prepared for delivery at Labor Conference of Associated General Contractors of America, Washington, D.C., May 20, 1968. 1968. 9 p. 4° † C 1.18: C 38/2
- 10085 Government and marketing, address by Lawrence C. McQuade, Assistant Secretary of Commerce for Domestic and International Business, prepared for delivery at National Marketing Conference of American Bankers Association, Chicago, Ill., Mar. 29, 1968. [1968.] 22 p. 4° (USCOMM-DC-34676.) † C 1.18: M 24/28
- 10086 Looking ahead, task of surviving prosperity, address by Stanley Nehmer, Deputy Assistant Secretary of Commerce for Resources, prepared for delivery at spring meeting of National Oil Jobbers Council, Washington, D.C., May 21, 1968. 1968. 18 p. 4° † C 1.18: N 31/9

- 10087 Market building in Southeast Asia, joint venture in progress, remarks by Mark C. Feer, Deputy Assistant Secretary of Commerce for Financial Policy, prepared for delivery to International Briefing Seminar on Thailand, American Management Association, New York, May 6, 1968. [1968.] 12 p. 4° † C 1.18: F 32/2
- 10088 Need to spend more for public needs, remarks of Under Secretary of Commerce Howard J. Samuels, delivered before National Association of Manufacturers Marketing Committee, New York, Apr. 10, 1968. [1968.] 14 p. 4° (USCOMM-DC-34712.) † C 1.18: Sa 4/12
- Overseas business reports OBR (series). [Issued irregularly.] * Paper, \$13.00 a yr., \$5.00 additional for foreign mailing; single copy, 15c. (1-3 yr. subs.). • Item 231-B C 1.50: (nos.)
- 10089 68-8. Market indicators for east Asia [with bibliography; prepared by International Trade Analysis Division, Office of International Regional Economics]. Mar. 1968. 24 p. il. 4° (Bureau of International Commerce.) [Prepared jointly with Statistics and Reports Division, Agency for International Development.]
- 10090 68-11. Role of complementarity agreements in LAFTA [Latin American Free Trade Association]; prepared by Ann Tonjes. Mar. 1968. 12 p. il. 4° (Bureau of International Commerce.) [Issued with perforations.]
- 10091 68-23. Basic data on economy of New Zealand [with bibliography]; prepared by John N. Randolph, jr. Mar. 1968. 24 p. il. 4° (Bureau of International Commerce.) [Issued with perforations. Supersedes OBR 64-118.]
- 10092 68-28. Business machines industry in United Kingdom, 1963-66; prepared by James N. Carr. Apr. 1968. 12 p. 4° (Business and Defense Services Administration.) [Issued with perforations]
- 10093 68-29. Market indicators for Africa; [prepared by Statistics and Reports Division, Agency for International Development]. Apr. 1968. 44 p. il. 4° (Bureau of International Commerce.) [Updates information in Market indicators for Africa (OBR 66-63) 1966.]
- 10094 68-30. Foreign trade regulations of Federal Republic of Germany; prepared by Suzanne F. Porter. Apr. 1968. 10 p. 4° (Bureau of International Commerce.) [Issued with perforations. Supersedes OBR 64-55.]
- 10095 68-31. United States foreign trade, 1961-67 (annual); [prepared in International Trade Analysis Division]. May 1968. 24 p. il. 4° (Bureau of International Commerce.) [Issued with perforations.]
- 10096 68-34. Establishing business in Argentina [with bibliography]; prepared by George M. Pollard. Apr. 1968. 28 p. 4° (Bureau of International Commerce.) [Supersedes OBR 64-33, Apr. 1964.]
- 10097 68-35. Basic data on economy of Hong Kong [with bibliography]; prepared in Far Eastern Division, Office of International Regional Economics, May 1968. 20 p. il. 4° (Bureau of International Commerce.) [Issued with perforations. Supersedes OBR 64-59.]
- 10098 68-42. Foreign trade regulations of New Zealand; prepared by Lois J. DeNauw. June 1968. 12 p. 4° (Bureau of International Commerce.) [Supersedes OBR 64-4.]
- 10099 Paradoxes of pushmi-pullyu inflation, address by William H. Chartener, Assistant Secretary of Commerce for Economic Affairs, prepared for delivery to Economic Club of Pittsburgh, in Pittsburgh, Pa., May 22, 1968. 1968. 9 p. 4° † C 1.18: C 38/3
- 10100 Present and projected programs to expand U.S. exports, text of statement by Roderick M. Gillies, Executive Director, Export Expansion Councils, Department of Commerce, prepared for delivery on panel program at 23rd Mississippi Valley World Trade Conference, New Orleans, Apr. 30, 1968. [1968.] 8 p. 4° † C 1.18: G 41/4
- 10101 Remarks by Secretary of Commerce C. R. Smith, prepared for delivery at luncheon of Metropolitan Washington Board of Trade, Washington, D.C., May 24, 1968. 1968. 6 p. 4° † C 1.18: Sm 5/2
- 10102 Remarks by Secretary of Commerce C. R. Smith, prepared for delivery at World Trade Day luncheon, New York, N.Y., May 20, 1968. 1968. 4 p. 4° (USCOMM-DC-34784.) † C 1.18: Sm 5
- 10103 Remarks of Under Secretary of Commerce Howard J. Samuels, prepared for delivery to National Canners Association, Washington, D.C., May 23, 1968. [1968.] 5 p. 4° (Comm-DC-34806.) † C 1.18: Sa 4/14
- 10104 Spain and U.S. balance of payments program, address by Lawrence C. McQuade, Assistant Secretary of Commerce for Domestic and International Business, Department of Commerce, prepared for delivery before Spain-U.S. Chamber of Commerce, Inc., New York, N.Y., May 27, 1968. [1968.] 10 p. 4° † C 1.18: M 24/29

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

- 10105 State Technical Services, proceedings of National Conference, Oct. 10-11, 1967, Washington, D.C. [1968.] vi+123 p. 4° (Office of State Technical Services.) † ● Item 128 C 1.2: St 2/8
L.C. card 68-62228
- 10106 Technology for economic growth, remarks by Philip K. Reily, Director, Office of State Technical Services, Department of Commerce, at dedication of Norman Paul Auburn Science and Engineering Center of University of Akron, Akron, Ohio, Apr. 19, 1968. [1968.] 8 leaves, 4° †
C 1.18: R 27/3
- 10107 Time to build, remarks of Under Secretary of Commerce Howard J. Samuels, delivered before 1st National Conference of States on Building Codes and Standards, Washington, D.C., May 6, 1968. [1968.] 8 p. 4° (USCOMM-DC-34765.) † C 1.18: Sa 4/13
- 10108 1968 trade policy crisis, and how it got that way, address by Lawrence C. McQuade, Assistant Secretary of Commerce for Domestic and International Business, Department of Commerce, prepared for delivery at National Conference on U.S. foreign trade policy crisis and role of American business in Minneapolis, Minn., May 21, 1968. 1968. 11 p. 4° †
C 1.18: M 24/30

COMMERCIAL FISHERIES BUREAU, Interior Dept.
Washington, DC 20240

C.F.S. (series). † ● Item 610-A I 49.8/2: (nos.)

- 10109 4287. Washington landings, 1965, annual summary. [Oct. 1967.] 2 p. il. 4° [Prepared in cooperation with Washington State, Department of Fisheries, Seattle, Wash.]
- 10110 4602. New England fisheries, 1966, annual summary. [Apr. 1968.] 8 p. il. 4°
- 10111 4637. Frozen fishery products, 1967, annual summary. [1968.] 15 p. il. 4°
- 10112 4643. Michigan, Ohio & Wisconsin landings, 1967 annual summary. [1968.] 5 p. il. 4°
- 10113 4651. Fish sticks, fish portions and breaded shrimp, annual summary. [Mar. 1968.] 4 p. il. 4°
- 10114 4652. New Jersey landings, 1967, annual summary. [Apr. 1968.] 9 p. il. 4° [Prepared in cooperation with New Jersey Department of Conservation and Economic Development, Division of Fish and Game, Trenton, N.J.]
- 10115 4674. Rhode Island landings, 1967, annual summary. [Apr. 1968.] 8 p. il. 4°
- 10116 4680. Gulf fisheries, 1966, annual summary. [Apr. 1968.] 8 p. il. 4°
- 10117 4681. New York landings, Marine district, 1967, annual summary. [Apr. 1968.] 12 p. il. 4° [Prepared in cooperation with New York Conservation Department, Bureau of Marine Fisheries, Oakdale, N.Y.]
- 10118 4689. Fish meal and oil, 1967, annual summary. [June 1968.] 4 p. il. 4°
- 10119 4698. Pacific Coast fisheries, 1966 annual summary. [Apr. 1968.] 6 p. il. 4°
- 10120 4701. Alaska fisheries, 1966, annual summary. [May 1968.] 10 p. il. with Alaska Department of Fish and Game, Juneau, Alaska.]
- 10121 4718. Mississippi River fisheries, 1966, annual summary. [May 1968.] 11 p. il. 4°
- 10122 4743. Imports and exports of fishery products, 1966-67, annual summary. [1968.] 9 p. 4°

Circulars. ● Item 609 I 49.4: (nos.)

- 10123 284. Microbiological study of iced shrimp, excerpts from 1965 iced-shrimp symposium [with list of literature cited and selected references of possible interest]; by B. J. Carroll, G. B. Reese, and E. Q. Ward. May 1968. iv+17 p. il. 4° [One illustration is colored.] * Paper, 35c.
L.C. card 68-61890
- 10124 285. Hypocholesterolemic effects of marine oils [with list of literature cited]; by James J. Peifer. Apr. 1968. [1]+ii+16 p. [Excerpt from chap. 23 of book, Fish oils, M. E. Stansby, editor, Avi Publishing Co., Westport, Conn., 1967.] †
- 10125 287. Report of Bureau of Commercial Fisheries Biological Laboratory, Beaufort, N.C., for fiscal year 1967 [with list of publications]. June 1968. iii+22 p. il. 4° †
L.C. card 63-62081

- 10126 Fishery industrial research, v. 4, no. 2 [articles, with lists of literature cited]. Apr. 1968. [2]+73-108+[1] p. il. 4° [Text on p. 2-4 of cover.] † ● Item 611-B I 49.26/2: 4/2

Fishery leaflets. † ● Item 611-D I 49.28: (nos.)

- 10127 611. Construction and operation of floating Alaska salmon trap; by Fred W. Hipkins. Apr. 1968. iii+12 p. il. 4°
- 10128 615. List of Fishery leaflets of Fish and Wildlife Service. June 1968. 30 p. 4°

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Commerce, Springfield, Va. 22151

● Sent to Depository Libraries

Page 19

- 10129 Report of Bureau of Commercial Fisheries for calendar year 1966. 1968.
viii+141 p. il. † ● Item 613-A
L.C. card 62-61454 I 49.1/2: 966

Special scientific reports: Fisheries (series). ● Item 614-B
I 49.15/2:(nos.)

- 10130 563. Bibliography of oyster parasites and diseases; by Carl J. Sindermann.
Apr. 1968. [2]+13 p. 4° †
10131 565. Passage conditions and counts of fish at Snake Island fishway, Little Falls
Dam, Potomac River, Md., 1960-63 [with list of literature cited]; by
Paul R. Nichols. Feb. 1968. iii+14 p. il. 4° †

COMMODITY CREDIT CORPORATION, Agriculture Dept.
Washington, DC 20250

- 10132 Commodity Credit Corporation charts, providing graphic summary of opera-
tions, June 30, 1967. Mar. 1968. cover title, iv+[1]+67 p. il. 4° †
L.C. card 52-61001 A 82.311: 967

COMMODITY EXCHANGE AUTHORITY, Agriculture Dept.
Washington, DC 20250

- 10133 Trading in wheat futures, May-Nov. 1967. Mar. 1968. cover title, [1]+18 p.
il. 4° † A 85.2: W 56/3

COMMUNITY RELATIONS SERVICE, Justice Dept.
Washington, DC 20004

NOTE.—The Community Relations Service was transferred from the Commerce Department to the Justice Department by Reorganization Plan 1 of 1966, effective Apr. 22, 1966.

- 10134 Community Relations Service, annual report, fiscal year 1967. [1968.]
iii+16 p. * Paper, 15c. ● Item 208-A
L.C. card 66-61141 J 23.1: 967

CONGRESS

Congressional serial set

NOTE.—During each session of Congress the House and Senate documents and reports are accumulated into bound volumes comprising the Congressional serial set. No catalog entry is made for the volumes of the Serial set since the documents and reports contained therein have been previously listed in the Monthly catalog. The following bound volumes were sent to depository libraries during the period of this catalog:

- 10135 House reports:
nos. 443-633, with exceptions, 88th Congress, 1st session, House miscellaneous reports on public bills III [Serial 12542]. ● Item 1007-A
nos. 864-950, with exceptions, 90th Congress, 1st session, House miscellaneous reports on public bills VI [Serial 12753-6]. ● Item 1007-A
- 10136 Senate document:
no. 59, 90th Congress, 1st session, Convention of American instructors of the deaf, 1967 [Serial 12761]. ● Item 995-G
- 10137 Senate reports:
nos. 86-522, 90th Congress, 1st session, Senate miscellaneous reports on private bills I [Serial 12751-1]. ● Item 1007-B

Laws

NOTE.—The Federal laws are first published separately and in this form are known as "slip laws". Later, these laws are compiled, edited, indexed, and published in the volumes of the Statutes at large.

- Private laws, 90th Congress. † House or Senate Document Rooms, Capitol.
- 10138 214. H.R. 12019, act to exempt from taxation certain property of B'nai B'rith Henry Monsky Foundation in District of Columbia. Approved Apr. 29, 1968. 1 p.
- 10139 245. S. 68, act for relief of Noel O. Gonzales. Approved May 31, 1968. 1 p.
- 10140 246. S. 107, act for relief of Cita Rita Leola Ines. Approved May 31, 1968. 1 p.

*For Sale by Superintendent of Documents
†Distribution Made by Issuing Office
‡Official Use. Not Available

AUGUST 1968

- 10141 247. S. 2248, act for relief of Jose Fuentes Roca. Approved May 31, 1968. 1 p.
- 10142 248. S. 126, act for relief of Pedro Antonio Julio Sanchez. Approved June 4, 1968. 1 p.
- 10143 249. S. 1040, act for relief of certain employees of Department of Navy. Approved June 4, 1968. 2 p.
- 10144 250. S. 2409, act for relief of estate of Josiah K. Lilly. Approved June 4, 1968. 1 p.
- 10145 251. S. 233, act for relief of Chester E. Davis. Approved June 5, 1968. 1 p.
- 10146 252. S. 1052, act for relief of Nicholas S. Cvetan, Air Force (retired). Approved June 5, 1968. 1 p.
- 10147 253. S. 2178, act for relief of Dennis W. Radtke. Approved June 15, 1968. 1 p.
- 10148 254. S. 2585, act for relief of Kap Rai Kim and Young Nam Kim. Approved June 15, 1968. 1 p.
- 10149 256. H.R. 13912, act for relief of Angeliki Giannakou. Approved June 20, 1968. 1 p.
- 10150 257. H.R. 2709, act for relief of Suh Yoon Sup. Approved June 22, 1968. 1 p.
- 10151 259. H.R. 4370, act for relief of Sandy Kyriacoula Georgopoulos and Anthony Georgopoulos. Approved June 22, 1968. 1 p.
- 10152 260. H.R. 7042, act for relief of Jose Del Rio. Approved June 22, 1968. 1 p.
- 10153 261. H.R. 8241, act for relief of Victorino Severo Blanco. Approved June 22, 1968. 1 p.
- 10154 262. H.R. 15462, act for relief of Lennart Gordon Langhorne. Approved June 22, 1968. 1 p.
- 10155 263. H.R. 15591, act for relief of John Patrick Collopy. Approved June 22, 1968. 1 p.
- 10156 264. H.R. 17320, act to authorize Secretary of Agriculture to grant easement over certain lands to St. Louis-San Francisco Railway Co. Approved June 27, 1968. 1 p.
- 10157 265. H.R. 4961, act for relief of Donald E. Crichton. Approved June 28, 1968. 1 p.
- 10158 266. H.R. 6305, act for relief of Claud Ferguson. Approved June 28, 1968. 1 p.
- 10159 267. H.R. 6890, act for relief of Lester W. Hein and Sadle Hein. Approved June 28, 1968. 1 p.
- 10160 268. H.R. 9568, act for relief of Lucien A. Murzyn. Approved June 28, 1968. 1 p.
- 10161 269. H.R. 1705, act for relief of Sophie Stathacopulos. Approved June 29, 1968. 1 p.
- 10162 270. H.R. 5199, act for relief of James E. Denman. Approved June 29, 1968. 1 p.
- 10163 271. H.R. 10058, act for relief of Esther D. Borda. Approved June 29, 1968. 1 p.
- 10164 272. H.R. 2270, act for relief of David Campbell. Approved July 1, 1968. 1 p.
- 10165 273. H.R. 2455, act for relief of Dean P. Bartelt. Approved July 1, 1968. 1 p.
- 10166 274. H.R. 2688, act for relief of estate of Charles C. Beauury. Approved July 1, 1968. 1 p.
- 10167 275. H.R. 5854, act for relief of E. Juanita Collinson. Approved July 1, 1968. 1 p.
- 10168 276. H.R. 8088, act for relief of Willard Herndon Rusk. Approved July 1, 1968. 1 p.
- 10169 277. H.R. 10050, act for relief of Russell T. Randall. Approved July 1, 1968. 1 p.

Public laws, 90th Congress. ● Item 575

NOTE.—Public laws in slip form in the first prints may be obtained from the Superintendent of Documents, Washington, D.C. 20402, at a subscription price of \$12.00 per session, \$2.00 additional for foreign mailing; single copies vary in price.

- 10170 306. S. 391, act to amend act of Mar. 1, 1933 (47 Stat. 1418) entitled act to permanently set aside certain lands in Utah as addition to Navajo Indian Reservation, and for other purposes. Approved May 17, 1968. 1 p. * Paper, 5c.
- 10171 307. H.R. 11527, act to direct Secretary of Agriculture to release on behalf of United States conditions in deed conveying certain lands to University of Maine and to provide for conveyance of certain interests in such lands so as to permit such university, subject to certain conditions, to sell, lease, or otherwise dispose of such lands. [Approved May 17, 1968.] 2 p. * Paper, 5c.
- 10172 308. S. 1119, act to grant minerals, including oil and gas, on certain lands in Crow Indian Reservation, Mont., to certain Indians, and for other purposes. Approved May 17, 1968. 1 p. * Paper, 5c.
- 10173 309. S. 2745, act to provide for observance of centennial of signing of 1868 treaty of peace between Navajo Indian Tribe and United States. Approved May 17, 1968. 1 p. * Paper, 5c.
- 10174 310. S. 1173, act to convey certain federally owned lands to Cheyenne and Arapaho Tribes of Oklahoma. Approved May 18, 1968. 1 p. * Paper, 5c.
- 10175 311. S. 1946, act to amend repayment contract with Foss Reservoir Master Conservancy District, and for other purposes. Approved May 18, 1968. 1 p. * Paper, 5c.
- 10176 312. H.R. 14681, act to declare portion of Boston Inner Harbor and Fort Point Channel nonnavigable. Approved May 18, 1968. 1 p. * Paper, 5c.
- 10177 313. S.J. Res. 129, joint resolution to authorize Secretary of Transportation to conduct comprehensive study and investigation of existing compensation system for motor vehicle accident losses, and for other purposes. [Approved May 22, 1968.] 4 p. * Paper, 5c.
- 10178 314. H.R. 14940, act to amend Arms control and disarmament act, as amended, in order to extent authorization for appropriations. Approved May 23, 1968. 1 p. * Paper, 5c.

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Commerce, Springfield, Va. 22151

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GOVERNMENT PUBLICATIONS

Public laws, 90th Congress—Continued

- 10179 315. S. 3033, act to increase authorization for appropriation for continuing work in Missouri River Basin by Secretary of Interior. Approved May 24, 1968. 1 p. * Paper, 5c.
- 10180 316. H.J. Res. 1234, joint resolution to provide for issuance of gold medal to widow of late Walt Disney and for issuance of bronze medals to California Institute of Arts in recognition of distinguished public service and outstanding contributions of Walt Disney to United States and to world. [Approved May 24, 1968.] 2 p. * Paper, 5c.
- 10181 317. S. 528, act to place in trust status certain lands on Wind River Indian Reservation in Wyoming. Approved May 24, 1968. 1 p. * Paper, 5c.
- 10182 318. S. 2331, act to designate San Gabriel Wilderness, Angeles National Forest, in California. Approved May 24, 1968. 1 p. * Paper, 5c.
- 10183 319. H.R. 16409, act to amend District of Columbia teachers' salary act of 1955 to provide salary increases for teachers and school officers in District of Columbia public schools, and for other purposes. [Approved May 27, 1968.] 8 p. * Paper, 5c.
- 10184 320. H.R. 15131, act to amend District of Columbia police and firemen's salary act of 1958 to increase salaries, and for other purposes. [Approved May 27, 1968.] 6 p. * Paper, 5c.
- 10185 321. S. 5, act to safeguard consumer in connection with utilization of credit by requiring full disclosure of terms and conditions of finance charges in credit transactions or in offers to extend credit, by restricting garnishment of wages, and by creating National Commission on Consumer Finance to study and make recommendations on need for further regulation of consumer finance industry, and for other purposes. Approved May 29, 1968. 22 p. * Paper, 15c.
- 10186 322. S.J. Res. 142, joint resolution to provide for reappointment of Crawford H. Greenewalt as citizen regent of Board of Regents of Smithsonian Institution. Approved May 30, 1968. 1 p. * Paper, 5c.
- 10187 323. S.J. Res. 143, joint resolution to provide for reappointment of Caryl P. Haskins as citizen regent of Board of Regents of Smithsonian Institution. Approved May 30, 1968. 1 p. * Paper, 5c.
- 10188 324. S.J. Res. 144, joint resolution to provide for reappointment of William A. M. Burden as citizen regent of Board of Regents of Smithsonian Institution. Approved May 30, 1968. 1 p. * Paper, 5c.
- 10189 325. H.R. 15364, act to provide for increased participation by United States in Inter-American Development Bank, and for other purposes. Approved June 4, 1968. 1 p. * Paper, 5c.
- 10190 326. S. 561, act to authorize appropriation of funds for Cape Hatteras National Seashore. Approved June 4, 1968. 1 p. * Paper, 5c.
- 10191 327. H.R. 15822, act to authorize Secretary of Agriculture to establish Robert S. Kerr Memorial Arboretum and Nature Center in Ouachita National Forest in Oklahoma, and for other purposes. Approved June 4, 1968. 1 p. * Paper, 5c.
- 10192 328. S.J. Res. 168, joint resolution to authorize temporary funding of emergency credit revolving fund. Approved June 4, 1968. 1 p. * Paper, 5c.
- 10193 329. H.R. 15863, act to amend title 10, United States Code, to change name of Army Medical Service to Army Medical Department. Approved June 4, 1968. 1 p. * Paper, 5c.
- 10194 330. H.R. 15348, act to extend authority to grant special 30-day leave for members of uniformed services who voluntarily extend their tours of duty in hostile fire areas. Approved June 5, 1968. 1 p. * Paper, 5c.
- 10195 331. H.J. Res. 1292, joint resolution to authorize United States Secret Service to furnish protection to major presidential or vice presidential candidates. Approved June 6, 1968. 1 p. * Paper, 5c.
- 10196 332. H.R. 14922, act to amend Public law 90-60 with respect to judgment funds of Ute Mountain Tribe. Approved June 7, 1968. 1 p. * Paper, 5c.
- 10197 333. H.R. 14672, to amend act of Feb. 14, 1931, relating to acceptance of gifts for benefit of Indians. Approved June 8, 1968. 1 p. * Paper, 5c.
- 10198 334. H.R. 15224, act to authorize appropriations for procurement of vessels and aircraft and construction of shore and offshore establishments for Coast Guard. [Approved June 8, 1968.] 3 p. * Paper, 5c.
- 10199 335. H.R. 3299, act to authorize purchase, sale, and exchange of certain lands on Spokane Indian Reservation, and for other purposes. [Approved June 10, 1968.] 2 p. * Paper, 5c.
- 10200 336. H.R. 15004, act to further amend Federal civil defense act of 1950, as amended, to extend expiration date of certain authorities thereunder, and for other purposes. Approved June 10, 1968. 1 p. * Paper, 5c.
- 10201 337. H.R. 15271, act to authorize use of funds from judgment in favor of Spokane Tribe of Indians. Approved June 10, 1968. 1 p. * Paper, 5c.
- 10202 338. H.J. Res. 1298, joint resolution authorizing National Commission on Causes and Prevention of Violence to compel attendance and testimony of witnesses and production of evidence. [Approved June 15, 1968.] 2 p. * Paper, 5c.
- 10203 339. S. 2452, act to provide adjustment of legislative jurisdiction exercised by United States over lands within Crab Orchard National Wildlife Refuge in Illinois. Approved June 15, 1968. 1 p. * Paper, 5c.
- 10204 340. S. 2634, act to amend sec. 867(a) of title 10, United States Code, in order to establish Court of Military Appeals as United States Court of Military Appeals under art. 1 of Constitution of United States, and for other purposes. [Approved June 15, 1968.] 2 p. * Paper, 5c.

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

- 10205 342. H.J. Res. 1224, joint resolution to authorize the President to reappoint as Chairman of Joint Chiefs of Staff, for an additional term of one year, officer serving in that position on Apr. 1, 1968. Approved June 15, 1968. 1 p. * Paper, 5c.
- 10206 346. H.R. 17325, act to amend Internal revenue code of 1954 with respect to advertising in convention program of national political convention. Approved June 18, 1968. 1 p. * Paper, 5c.
- 10207 347. S. 2349, act to provide for appointment of additional circuit judges. Approved June 18, 1968. 1 p. * Paper, 5c.

ECONOMIC JOINT COMMITTEE

Washington, DC 20510

- 10208 Committee publications and policies governing their distribution, 80th-90th Congresses, 1947-68; Apr. 1968. 1968. ii+38 p. (Joint committee print, 90th Congress, 2d session.) ‡ • Item 1000 Y 4.Ec 7: P 96/947-68
- 10209 Old age income assurance, compendium of papers on problems and policy issues in public and private pension system, submitted to Subcommittee on Fiscal Policy. (Committee print, 90th Congress, 1st session.) Y 4.Ec 7: O1 1/2/pt. 6
- pt. 6. Abstracts of papers, Dec. 1967. 1968. ix+196 p. * Paper, 55c. • Item 1000 L.C. card 68-61536

HOUSE OF REPRESENTATIVES

Washington, DC 20515

House documents

NOTE.—All House documents, entries for which are followed by a ‡, may be obtained from the House Document Room or from the issuing office.

House documents, 90th Congress.

- 10210 213. Annual report of Secretary of Treasury on state of finances, fiscal year 1967. [1968.] xxix+794 p. il. ([Treasury Dept. doc. 3242.]) * (Available in departmental edition, \$2.75, T 1.1: 967, and sent to depositories in that form. See entry no. 11717.)
- 10211 223. 84th annual report, fiscal year 1967, Civil Service Commission. [1968.] vii+104 p. il. * (Available in departmental edition, 45c., CS 1.1: 967, and sent to depositories in that form. See Entry no. 10064.)
- 10212 237. Railroad Retirement Board, 1967 annual report for fiscal year. [1968.] vii+11+186 p. il. * (Available in departmental edition, 75c., RR 1.1: 967, and sent to depositories in that form. See Entry no. 11594.)
- 10213 285. Dollar's strength abroad, communication from President of United States, transmitting information relative to dollar's strength abroad and soundness of free world monetary system. Mar. 20, 1968. 4 p. ‡ • Item 996
- 10214 287. 58th annual report to Congress, Boy Scouts of America, 1967. 1968. vi+278 p. il. * Paper, \$1.00. (To be sent to depository libraries in Serial set binding.) L.C. card 23-13721
- 10215 288. 1968 annual report of Board of Trustees of Federal Old-Age and Survivors Insurance and Disability Insurance Trust Funds [fiscal year 1967]; Mar. 26, 1968. 1968. v+72 p. ‡ • Item 996 L.C. card 996
- 10216 302. Manpower report of the President, including report on manpower, requirements, resources, utilization, and training, transmitted to Congress Apr. 1968. [1968.] xvii+[6]+323 p. il. 4* * (Available in departmental edition, \$2.25, L1.42/2: 968, and sent to depositories in that form. See Entry no. 11127.)
- 10217 310. National traffic and motor vehicle safety act of 1966, message from President of United States transmitting 1st annual report on administration of National traffic and motor vehicle safety act of 1966, for period of Sept. 9, 1966 to Dec. 31, 1967; May 13, 1968. 1968. [175] p. il. * Paper, 55c. • Item 996 L.C. card 68-62127
- 10218 326. 2d annual report, Equal Employment Opportunity Commission [fiscal year 1967]. [1968.] cover title, [2]+70 p. il. [Text on p. 2-3 of cover.] * (Available in departmental edition, 35c., Y 3.Eq 2: 1/967, and sent to depositories in that form. See Entry no. 10780.)

‡For Sale by Clearinghouse, U.S. Department of Commerce, Springfield, Va. 22151

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GOVERNMENT PUBLICATIONS

House reports

NOTE.—For titles of bills which these reports accompany, see Congressional record index.

House reports on private bills, 90th Congress. † House Document Room Capitol. ● Item 1008-B

- 10219 1209. Mrs. Ruth Brunner. Report from Committee on Judiciary to accompany H.R. 12894. Mar. 26, 1968. 4 p.
- 10220 1211. Robert J. Beas. Report from Committee on Judiciary to accompany H.R. 15633. Mar. 26, 1968. 3 p.
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House reports on public bills, 90th Congress. † House Document Room, Capitol. (Nos. 1351 and 1455 are sold by Superintendent of Documents)

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- 10405 1542. Consideration of S. 1166. Report from Committee on Rules to accompany H. Res. 1215. June 11, 1968. 1 p.
- 10406 1543. Authorizing Speaker to appoint delegates and alternates to attend International Labor Organization conference in Geneva. Report from Committee on Rules to accompany H. Res. 1187. June 11, 1968. 1 p.
- 10407 1544. Appropriations for Treasury Department, Post Office Department, and Executive Office of the President, 1969. Conference report to accompany H.R. 16489. June 11, 1968. 4 p.
- 10408 1546. Increasing penalties for unlawful acts involving LSD and other depressant and stimulant drugs. Report from Committee on Interstate and Foreign Commerce to accompany H.R. 14096. June 12, 1968. 16 p.
- 10409 1548. Amendments to Federal aid in wildlife restoration act (Pittman-Robertson act). Report from Committee on Merchant Marine and Fisheries to accompany H.R. 11190 June 13, 1968. 14 p.
- 10410 1549. Public works for water and power resources development and Atomic Energy Commission appropriation bill, 1969. Report from Committee on Appropriations to accompany H.R. 17903. June 14, 1968. 99 p.
- 10411 1552. Providing for sale or exchange of isolated tracts of tribal lands on Flathead Reservation, Mont. Report from Committee on Interior and Insular Affairs to accompany H.R. 13780. June 17, 1968. 4 p.
- 10412 1553. Providing for disposition of funds appropriated to pay judgment in favor of Creek Nation of Indians in Indian Claims Commission docket 21. Report from Committee on Interior and Insular Affairs to accompany H.R. 14205. June 17, 1968. 16 p.
- 10413 1554. Providing for disposition of funds appropriated to pay judgment in favor of Creek Nation of Indians in Indian Claims docket 276. Report from Committee on Interior and Insular Affairs to accompany H.R. 16211. June 17, 1968. 5 p.
- 10414 1555. Providing for disposition of funds appropriated to pay judgment in favor of Delaware Nation of Indians in Indian Claims Commission docket 337. Report from Committee on Interior and Insular Affairs to accompany H.R. 16402. June 17, 1968. 17 p.
- 10415 1556. Construction-differential subsidy. Report from Committee on Merchant Marine and Fisheries to accompany H.R. 17524. June 17, 1968. 7 p.
- 10416 1557. Amending sec. 13(b) of acts of Oct. 3, 1962 (76 Stat. 698, 704). Report from Committee on Interior and Insular Affairs to accompany S. 203. June 17, 1968. 4 p.

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House reports on public bills, 90th Congress—Continued

- 10417 1558. Supplementing Public law 87-734 and Public law 87-735 which took title to certain lands in Lower Brule and Crow Creek Indian Reservations. Report from Committee on Interior and Insular Affairs to accompany S.J. Res. 157. June 17, 1968. 5 p.
- 10418 1559. Potato research and promotion act. Report from Committee on Agriculture, together with dissenting views, to accompany H.R. 15030. June 17, 1968. 14 p.
- 10419 1560. Federal employees leave for funerals of certain relatives and for National Guard duty. Report from Committee on Post Office and Civil Service to accompany H.R. 13844. June 18, 1968. 19 p.
- 10420 1566. Fishermen's protective act of 1967. Report from Committee on Merchant Marine and Fisheries to accompany S. 2269. June 19, 1968. 22 p.
- 10421 1567. Amending act relating to leasing lands in Alaska for grazing. Report from Committee on Interior and Insular Affairs to accompany S. 1059. June 19, 1968. 8 p.
- 10422 1568. Authorized disposition by city of Hot Springs, Ark., of certain property heretofore conveyed to city by United States. Report from Committee on Interior and Insular Affairs to accompany H.R. 14005. June 19, 1968. 3 p.
- 10423 1570. Interest equalization tax operations. 25th report by Committee on Government Operations; June 19, 1968. 1968. iii+3 p.
- 10424 1573. Revolving fund of Civil Service Commission. Report from Committee on Post Office and Civil Service to accompany H.R. 16558. June 20, 1968. 10 p.
- 10425 1575. Departments of Labor, and Health, Education, and Welfare, and related agencies appropriation bill, 1969. Report from Committee on Appropriations to accompany H.R. 18037. June 20, 1968. 59 p.
- 10426 1576. Legislative branch appropriation bill, 1969. Report from Committee on Appropriations to accompany H.R. 18038. June 20, 1968. 29 p. [Corrected print.]
- 10427 1584. Federal-aid highway act of 1968. Report together with minority views of Committee on Public Works to accompany H.R. 17134; June 25, 1968. 1968. ii+65 p.
- 10428 1585. Housing and urban development act of 1968. Report of Committee on Banking and Currency together with minority views on H.R. 17989; June 25, 1968. 1968. ii+359 p.
- 10429 1649. Higher education amendments of 1968. Report from Committee on Education and Labor to accompany H.R. 15067. July 8, 1968. 218 p.

Agriculture Committee, House *Washington, DC 20515*

- 10430 [Committee hearings] serial, 90th Congress. † ● Item 1010
LL. Extension of Public law 480, hearings, 90th Congress, on H.R. 15693, Feb. 28-Mar. 8, 1968. 1968. iv+217 p. Y 4.Ag 8/1: T 67/968
L.C. card 68-61343
- 10431 OO. Federal crop insurance, hearing, 90th Congress, 2d session, on H.R. 8057 and H.R. 15895, Mar. 25, 1968. 1968. iii+22 p. Y 4.Ag 8/1: C 88/11
L.C. card 68-61373
- 10432 PP. Potato research and promotion program, hearing before Subcommittee on Research and Extension, 90th Congress, 2d session, on H.R. 15030 [and other bills], Apr. 4, 1968. 1968. iv+71 p. Y 4.Ag 8/1: P 84/12
L.C. card 68-61387
- 10433 QQ. Compensation of permittees upon termination of summer home permits in national forests, hearings before Subcommittee on Forests, 90th Congress, 2d session, on H.R. 11360 and H.R. 11370, Apr. 2 and 3, 1968. 1968. iii+87 p. Y 4.Ag 8/1: F 76/43
L.C. card 68-61492

Appropriations Committee, House *Washington, DC 20515*

- 10434 Budget for 1969, hearings, 90th Congress, 2d session. 1968. ii+221 p. il. † ● Item 1011
L.C. card 68-61344 Y 4.Ap 6/1: B 85/969
- 10435 Department of Transportation appropriations for 1969, hearings before subcommittee, 90th Congress, 2d session. 1968. ii+1276+xi p. il. † ● Item 1011
L.C. card 68-61843 Y 4.Ap 6/1: T 68/4/969
- 10436 Legislative branch appropriations for 1969, hearings before subcommittee, 90th Congress, 2d session. 1968. ii+699+ix p. il. † ● Item 1011
L.C. card 60-61305 Y 4.Ap 6/1: L 52/969

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- 10437 Public works appropriations for 1969 for water and power resources development and Atomic Energy Commission, hearings before subcommittee, 90th Congress, 2d session. Y 4.Ap 6/1 : P 96/14/969/pt. 1
pt. 1. Atlantic-Pacific Interoceanic Canal Study Commission, Civil functions, Department of Army, Delaware River Basin Commission, Panama Canal. 1968. ii+1649+ xv p. il. † ● Item 1011
L.C. card 60-61219

- 10438 2d supplemental appropriation bill, 1968, hearings before subcommittees, 90th Congress, 2d session. 1968. ii+928+xi p. † ● Item 1011
L.C. card 68-61705 Y 4.Ap 6/1 : Ap 6/2/968-3

Armed Services Committee, House
Washington, DC 20515

[Papers], 90th Congress. † ● Item 1012 Y 4.Ar 5/2a : 967-68/(nos.)

NOTE.—These papers consist largely of hearings. They are paged continuously for binding at the end of session of Congress under title "Hearings before Committee on Armed Services of the House of Representatives on sundry legislation affecting the naval and military establishments." Title page, contents, and index are issued for each volume.

- 10439 47. Multiyear procurement bill (H.R. 15789), hearings before Subcommittee for Special Investigations, 90th Congress, 1st and 2d sessions, under authority of H. Res. 124, July 27, 1967-Mar. 13, 1968. 1968. iii+7491-7566 p.
L.C. card 68-61368
- 10440 53. Subcommittee no. 2 consideration of H.R. 11466, to remove restrictions on grades of director and assistant director of Marine Corps Band, and H.R. 15865, to amend sec. 1072(2) of title 10, United States code, to include foster child within definition of dependent. [1968]. p. 8405-13.
- 10441 54. Full committee consideration of H.R. 5783 [and other bills], to authorize the President to reappoint as chairman of joint chiefs of staff, for additional term of 1 year, the officer serving in that position on Apr. 1, 1968. [1968.] p. 8415-67.

Banking and Currency Committee, House
Washington, DC 20515

- 10442 1968 amendments to Federal credit union act, hearing, 90th Congress, 2d session, on H.R. 14907, H.R. 15437, H.R. 16218, Apr. 25, 1968. 1968. iii+34 p. † ● Item 1013
L.C. card 68-61346 Y 4.B 22/1 : C 86/5/968
- 10443 To establish facility based on Special Drawing Rights in International Monetary Fund, hearings, 90th Congress, 2d session, on H.R. 16911, May 1 and 2, 1968. 1968. iii+227 p. il. † ● Item 1013
L.C. card 68-61385 Y 4.B 22/1 : In 8/16
- 10444 To provide for increased participation by United States in International Development Association, hearings, 90th Congress, 2d session, on H.R. 16775, May 8 and 9, 1968. 1968. iii+151 p. † ● Item 1013
L.C. card 68-61499 Y 4.B 22/1 : In 8/17

Education and Labor Committee, House
Washington, DC 20515

- 10445 Construction safety, hearings before Select Committee on Labor, 90th Congress, 1st and 2d sessions, on H.R. 2567, Aug. 29, 1967-Feb. 7, 1968. 1968. vi+175 p. il. † ● Item 1015
L.C. card 68-61505 Y 4.Ed 8/1 : Sa 1/5
- 10446 Higher education amendments of 1968, hearings before Special Subcommittee on Education, 90th Congress, 2d session, on H.R. 15067. † ● Item 1015
L.C. card 68-61557 Y 4.Ed 8/1 : Ed 8/26/968/pt. (nos.)
pt. 1. Feb. 6-29, 1968. 1968. v+1-511 p. il.
pt. 2. Mar. 1-8, 1968. 1968. iv+513-912 p. il.
- 10447 Partnership for learning and earning act of 1968, hearings before General Subcommittee on Education, 90th Congress, 2d session, on H.R. 15066, Feb. 20-Mar. 21, 1968. 1968. ix+830 p. il. † ● Item 1012
L.C. card 68-61550 Y 4.Ed 8/1 : P 25

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Foreign Affairs Committee, House
Washington, DC 20515

- 10448 Staff memorandum, background information relating to administration of international claims programs ; Nov. 17, 1967. 1967. iii+10 p. (Committee print, 90th Congress, 1st session.) †
L.C. card 68-60875 Y 4.F 76/1 : C 44/8
- 10449 Staff memorandum on foreign assistance program authorizations and appropriations, fiscal year 1968 ; Jan. 2, 1968. 1967. 5 p. (Committee print, 90th Congress, 1st session.) †
Y 4.F 76/1 : F 76/31/968

Government Operations Committee, House
Washington, DC 20515

- 10450 Foreign research dollar drain, hearing before subcommittee, 90th Congress, 2d session, Apr. 10, 1968. 1968. iii+80 p. † ● Item 1016
L.C. card 68-61386 Y 4.G 74/7 : F 76/6/968

House Administration Committee, House
Washington, DC 20515

- 10451 U.S. House of Representatives, detailed statement of disbursements, July 1-Dec. 31, 1967. 1968. v+186 p. (Committee print, 90th Congress, 2d session.) †
L.C. card 62-61072 Y 4.H 81/3 : D 63/967-2

Interior and Insular Affairs Committee, House
Washington, DC 20515

- [Committee hearing] serial, 90th Congress.
- 10452 23. Rights of members of Indian tribes, hearing before Subcommittee on Indian Affairs, 90th Congress, 2d session, on H.R. 15419 and related bills, Mar. 29, 1968. 1968. iv+137 p. ll. † ● Item 1023
L.C. card 68-61542 Y 4.In 8/14 : 90-23

Interstate and Foreign Commerce Committee, House
Washington, DC 20515

- [Committee hearings] serial, 90th Congress. † ● Item 1019
Y 4.In 8/4 : 90-(nos.)
- 10453 31. Investment company act amendments of 1967, bank and insurance company collective investment funds and accounts, hearings before Subcommittee on Commerce and Finance, 90th Congress, 2d session, on H.R. 14742, Mar. 14 and 15, 1968. 1968. iv+169 p.
L.C. card 68-61183
- 10454 36. Regional medical programs, alcoholics and narcotics addicts facilities, health services for domestic agricultural migratory workers, hearings before Subcommittee on Public Health and Welfare, 90th Congress, 2d session, on H.R. 15758, Mar. 26-28, 1968. 1968. vi+305 p. ll.
L.C. card 68-61977

Judiciary Committee, House
Washington, DC 20515

- [Committee hearings] serial, 90th Congress. † ● Item 1020
Y 4.J 89/1 : 90-(nos.)
- 10455 16. Immigration, hearing before subcommittee no. 1, 90th Congress, 2d session, on H.R. 15450, Mar. 27, 1968. 1968. iii+12 p.
L.C. card 68-61322
- 10456 17. Federal magistrates act, hearings before subcommittee no. 4, 90th Congress, 2d session, on S. 945, H.R. 5502 [and other bills], Mar. 7 and 13, 1968. 1968. iii+161 p.
L.C. card 68-61503
- 10457 Rules of civil procedure for United States District Courts, with forms as amended to July 1, 1968 ; [prepared by Charles J. Zinn]. 1968. xiv+89 p. * Paper, 40c. ● Item 1020
L.C. card 61-64611 Y 4.J 89/1 : C 49/7/968

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Post Office and Civil Service Committee, House
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[Committee hearing] serial, 90th Congress.

- 10458 30. Assistance to veterans of Vietnam or elsewhere in obtaining suitable employment, hearing, 90th Congress, 2d session, on H.J. Res. 1052; Feb. 20, 1968. 1968. iii+38 p. † ● Item 1022
L.C. card 68-60787 Y 4.P 84/10: 90-30
- 10459 Procedures for appointment of acting postmasters, permanent postmasters, and rural letter carriers, consolidation of rural routes, prepared by Post Office Department; Feb. 1967. iii+10 p. (Committee print.) †
L.C. card 68-60978 Y 4.P 84.10: P 84/37/967
- 10460 Salary and retirement annuity increases of Federal classified and postal employees, 1945-67; Feb. 1968. 1968. ii+5 p. (Committee print 11, 90th Congress, 2d session.) †
L.C. card 68-60980 Y 4.P 84/10: Sa 3/15/945-67
- 10461 Summary of activities and program of Subcommittee on Position Classification, during 1st session of 90th Congress; Dec. 1967. 1968. iii+8 p. (Committee print 9, 90th Congress, 1st session.) †
L.C. card 68-60979 Y 4.P 84/10: Ac 8/967

Public Works Committee, House
Washington, DC 20515

[Committee publications], 90th Congress. † ● Item 1024

- Y 4.P 96/11: (nos.)
- 10462 90-25. Building design for physically handicapped [and] comprehensive plan for U.S. Capitol grounds, hearings before Subcommittee on Public Buildings and Grounds, 90th Congress, 2d session, on H.R. 6589, S. 222, H.J. Res. 914 and S.J. Res. 74, Mar. 19, 1968. 1968. v+139 p.
L.C. card 68-61572
- 10463 90-27. Alaska Highway, hearing before Subcommittee on Roads, 90th Congress, 2d session, on H.R. 2124, Mar. 28, 1968. 1968. iii+29 p. il.
L.C. card 68-61384

Science and Astronautics Committee, House
Washington, DC 20515

[Paper], 90th Congress.

- 10464 2. Environmental quality, H.R. 7796, H.R. 13211, H.R. 14605, H.R. 14627, hearings before Subcommittee on Science, Research, and Development, 90th Congress, 2d session, Jan. 17-Mar. 14, 1968. 1968. iv+588 p. il. † ● Item 1025-A
L.C. card 68-61496 Y 4.Sci 2: 90-2/2

Un-American Activities Committee, House
Washington, DC 20515

- 10465 Communist commitment to force and violence, report, 90th Congress, 2d session; Mar. 2, 1968. 1968. iv+41+v p. (Committee print.) * Paper, 20c.
L.C. card 68-60981 Y 4.Un 1/2: F 74

Veterans' Affairs Committee, House
Washington, DC 20515

- 10466 Bills related to education and training programs administered by Veterans' Administration, hearings before Subcommittee on Education and Training, 90th Congress, 2d session, H.R. 14253, H.R. 14954, and H.R. 16025, Apr. 30 and May 1, 1968. 1968. iii+3685-3730 p. † ● Item 1027
L.C. card 68-61489 Y 4.V 64/3: Ed 8/18

Ways and Means Committee, House
Washington, DC 20515

- 10467 Technical explanation of travel tax program and proposed changes in customs rules, as prepared by Department of Treasury, Feb. 5, 1968. 1968. ii+14 p. (Committee print, 90th Congress, 2d session.) †
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Senate documents

NOTE.—All Senate documents, entries for which are followed by a †, may be obtained from the Senate Document Room or from the issuing office.

Senate documents, 90th Congress.

- 10468 73. Activities of Ozarks Regional Commission, 1st annual report to Congress of United States in compliance with Public works and economic development act of 1965, as amended, Feb. 1968; Apr. 1, 1968. 1968. iv+7 p. †
● Item 996
- 10469 75. How can United States best maintain manpower for effective defense system? collection of excerpts and bibliography relating to national high school debate topic, 1968-69, pursuant to Public law 88-246, compiled by [Anne Hodges] Legislative Reference Service, Library of Congress. 1968. v+132 p. [Contains copyright material.] * Paper, 45c. ● Item 996
L.C. card 68-61938
- 10470 76. Election law guidebook, 1968, summary of Federal and States laws regulating nomination and election of United States Senators, revised to Jan. 1, 1968; [prepared by Elizabeth Yadosky and Robert L. Tienken at direction of] Subcommittee on Privileges and Elections of Committee on Rules and Administration; Apr. 1968. 1968. v+180 p. [Revised edition of S. doc. 91, 89th Congress.] * Paper, 50c. ● Item 996
L.C. card 52-60536
- 10471 77. Review of United States Government operations in South Asia, 1967, by Allen J. Ellender, Senator from Louisiana; Apr. 5, 1968. 1968. vii+380 p.
† ● Item 996
L.C. card 68-62075

Senate executive documents

Senate executive document, 90th Congress, 2d session. ‡

Y 1.90/2:(letters)

- 10472 E. Convention on Recognition and Enforcement of Foreign Arbitral Awards, message from President of United States transmitting convention adopted at New York on June 10, 1958; Apr. 24, 1968. 1968. [1]+44 p.
- 10473 F. Partial revision of radio regulations (Geneva, 1959), message from President of United States transmitting [text], with final protocol, dated Geneva, Nov. 3, 1967; May 17, 1968. 1968. x+203 p.
- 10474 G. Convention establishing Customs Cooperation Council, message from President of United States transmitting convention establishing Customs Cooperation Council, together with protocol concerning European Customs Union Study Group, signed Brussels Dec. 15, 1950; May 20, 1968. 1968. [16+32 p. [English and French.]

Senate executive reports

Senate executive report, 90th Congress, 2d session. ‡ Y 1.90/2:rp.(nos.)

- 10475 3. Convention on International Hydrographic Organization. Report from Committee on Foreign Relations to accompany Ex. O, 90th Cong., 1st sess. May 9, 1968. 4 p.
- 10476 4. Amendments to International Convention for Safety of Life at Sea. Report from Committee on Foreign Relations to accompany Ex. C, 90th Cong., 2d sess. May 9, 1968. 5 p.

Senate reports

NOTE.—For titles of bills which these reports accompany, see Congressional record index.

Senate reports on private bills, 90th Congress. † Senate Document Room, Capitol. ● Item 1008-B

- 10477 1047. Dr. Hugo Vincente Cartaya. Report from Committee on Judiciary to accompany S. 2250. Mar. 28, 1968. 6 p.
- 10478 1048. Dr. Evello Francisco Diaz. Report from Committee on Judiciary to accompany S. 2311. Mar. 28, 1968. 5 p.
- 10479 1049. Dr. Herman J. Lohnmann. Report from Committee on Judiciary to accompany S. 2371. Mar. 28, 1968. 5 p.
- 10480 1052. Dr. Gilberto Hedesá de la Campa. Report from Committee on Judiciary to accompany S. 2448. Mar. 1968. 5 p.
- 10481 1058. Dr. Chung Chick Nahm. Report from Committee on Judiciary to accompany S. 1069. Mar. 28, 1968. 5 p.
- 10482 1060. Dr. Julio Epifanio Morera. Report from Committee on Judiciary to accompany S. 2506. Mar. 28, 1968. 5 p.
- 10483 1062. Heng Liang Thung. Report from Committee on Judiciary to accompany S. 2720. Mar. 28, 1968. 6 p.

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- 10484 1065. Referring bill (S. 1671) entitled, Bill for relief of Bernard J. Campbell to Chief Commissioner of Court of Claims for report thereon. Report from Committee on Judiciary to accompany S. Res. 113. Mar. 28, 1968. 3 p.
- 10485 1082. Exempting from taxation, property of B'nai B'rith Henry Monsky Foundation. Report from Committee on District of Columbia to accompany H.R. 12019. Apr. 5, 1968. 5 p.
- 10486 1085. Nora Austin Hendrickson. Report from Committee on Judiciary to accompany H.R. 2434. Apr. 8, 1968. 5 p.
- 10487 1176. Erman-Howell Division, Luria Steel & Trading Corp. Report from Committee on Judiciary to accompany S. 214. June 10, 1968. 10 p.
- 10488 1179. Mauritz A. Sterner. Report from Committee on Judiciary to accompany H.R. 3865. June 10, 1968. 5 p.
- 10489 1180. Rivercliff Co., Inc. Report from Committee on Judiciary to accompany S. 1075. June 10, 1968. 3 p.
- 10490 1182. Dr. Juan de Moya. Report from Committee on Judiciary to accompany S. 2490. June 10, 1968. 6 p.
- 10491 1183. Dr. Jose A. Sierra. Report from Committee on Judiciary to accompany S. 2516. June 10, 1968. 5 p.
- 10492 1184. Dr. Jose Salazar. Report from Committee on Judiciary to accompany S. 2517. June 10, 1968. 6 p.
- 10493 1185. Dr. Rafael Luis Bejar Arias. Report from Committee on Judiciary to accompany S. 2559. June 10, 1968. 4 p.
- 10494 1186. Dr. Roberto Garcia-Riveria. Report from Committee on Judiciary to accompany S. 2587. June 10, 1968. 4 p.
- 10495 1187. Dr. Alberto M. Hernandez. Report from Committee on Judiciary to accompany S. 2599. June 10, 1968. 6 p.
- 10496 1188. Dr. Jose Xirau. Report from Committee on Judiciary to accompany S. 2609. June 10, 1968. 4 p.
- 10497 1189. Dr. Aurelio Julian Andres Jimenez Cortina. Report from Committee on Judiciary to accompany S. 2651. June 10, 1968. 6 p.
- 10498 1190. Dr. Carlos T. Toledo. Report from Committee on Judiciary to accompany S. 2698. June 10, 1968. 5 p.
- 10499 1191. Peter Rudolf Gross. Report from Committee on Judiciary to accompany S. 2724. June 10, 1968. 7 p.
- 10500 1192. Dr. Jacinto Felix de la Presilla-Elias. Report from Committee on Judiciary to accompany S. 2825. June 10, 1968. 5 p.
- 10501 1193. Dr. Carlos Jesus Aguilar Lima. Report from Committee on Judiciary to accompany S. 2826. June 10, 1968. 5 p.
- 10502 1194. Dr. Rogelio J. Barata (Rogelio Jose R. Barata y Rivero). Report from Committee on Judiciary to accompany S. 2835. June 10, 1968. 6 p.
- 10503 1195. Enrique C. Sanchez. Report from Committee on Judiciary to accompany S. 2848. June 10, 1968. 5 p.
- 10504 1196. Margarete Reinhold Hallett. Report from Committee on Judiciary to accompany S. 2859. June 10, 1968. 4 p.
- 10505 1197. James T. O'Brien. Report from Committee on Judiciary to accompany S. 2897. June 10, 1968. 7 p.
- 10506 1198. Suh Yoon Sup. Report from Committee on Judiciary to accompany H.R. 2709. June 10, 1967. 6 p.
- 10507 1199. Yong Chin Sager. Report from Committee on Judiciary to accompany H.R. 4030. June 10, 1968. 7 p.
- 10508 1200. Sandy Kyriacoula Georgopoulos and Anthony Georgopoulos. Report from Committee on Judiciary to accompany H.R. 4370. June 10, 1968. 5 p.
- 10509 1201. Dr. Jose Del Rio. Report from Committee on Judiciary to accompany H.R. 7042. June 10, 1968. 4 p.
- 10510 1202. Gilmer County, Ga. Report from Committee on Judiciary to accompany H.R. 7431. June 10, 1968. 6 p.
- 10511 1203. Victorino Servo Blanco. Report from Committee on Judiciary to accompany H.R. 8241. June 10, 1968. 3 p.
- 10512 1204. Lennart Gordon Langhorne. Report from Committee on Judiciary to accompany H.R. 15462. June 10, 1968. 7 p.
- 10513 1205. Pfc. John Patrick Collopy, US51615166. Report from Committee on Judiciary to accompany H.R. 15591. June 10, 1968. 2 p.
- 10514 1207. Angeliki Giannakou. Report from Committee on Judiciary to accompany S. 2577. June 10, 1968. 9 p.
- 10515 1208. Leonardo Seda. Report from Committee on Judiciary to accompany S. 2610. June 10, 1968. 4 p.
- 10516 1209. Yung Ran Kim. Report from Committee on Judiciary to accompany S. 2706. June 10, 1968. 6 p.
- 10517 1210. Dr. Angelo Solar. Report from Committee on Judiciary to accompany S. 2733. June 10, 1968. 6 p.
- 10518 1211. Dr. Heldo Gomez and his wife, Olga Enrique Gomez. Report from Committee on Judiciary to accompany S. 2756. June 10, 1968. 6 p.
- 10519 1212. Conferring U.S. citizenship posthumously upon Ivan Claus King. Report from Committee on Judiciary to accompany S. 2759. 3 p.
- 10520 1213. Eloy Rene Tuya Hernandez. Report from Committee on Judiciary to accompany S. 2827. June 10, 1968. 6 p.
- 10521 1214. Giovanna Ingui Dallara. Report from Committee on Judiciary to accompany H.R. 4544. June 10, 1968. 6 p.
- 10522 1215. Theofane Spirou Koukos. Report from Committee on Judiciary to accompany H.R. 4976. June 10, 1968. 6 p.
- 10523 1216. Amir U. Khan. Report from Committee on Judiciary to accompany H.R. 11287. June 10, 1968. 5 p.
- 10524 1217. Conferring U.S. citizenship posthumously upon John R. Aneli. Report from Committee on Judiciary to accompany H.R. 13301. June 10, 1968. 3 p.

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- 10525 1218. Ernesto Alunday. Report from Committee on Judiciary to accompany S. 1506. June 10, 1968. 9 p.
- 10526 1219. Dr. Juan Antonio Lopez. Report from Committee on Judiciary to accompany S. 2347. June 10, 1968. 6 p.
- 10527 1220. Dr. Santiago Jose Manuel Ramon Bienvenido Roig y Garcia. Report from Committee on Judiciary to accompany S. 2764. June 10, 1968. 5 p.
- 10528 1222. Dr. Cesar Baro Esteva. Report from Committee on Judiciary to accompany S. 2783. June 10, 1968. 5 p.
- 10529 1223. Richard Smith (Noboru Kawano). Report from Committee on Judiciary to accompany S. 3024. June 10, 1968. 5 p.
- 10530 1225. Stanislaw and Julianna Szymonik. Report from Committee on Judiciary to accompany H.R. 1879. June 10, 1968. 3 p.
- 10531 1238. Village of Orleans, Vt. Report from Committee on Judiciary to accompany S. 839. June 17, 1968. 4 p.
- 10532 1239. Rollo Oskey. Report from Committee on Judiciary to accompany S. 1164. June 17, 1968. 5 p.
- 10533 1241. Mrs. Aili Kallio. Report from Committee on Judiciary to accompany S. 2036. June 17, 1968. 5 p.
- 10534 1242. Clara B. Hyssong. Report from Committee on Judiciary to accompany H.R. 1655. June 17, 1968. 4 p.
- 10535 1243. Capt. David Campbell. Report from Committee on Judiciary to accompany H.R. 2270. June 17, 1968. 7 p.
- 10536 1244. Dean P. Bartelt. Report from Committee on Judiciary to accompany H.R. 2455. June 17, 1968.
- 10537 1245. Charles C. Beaury. Report from Committee on Judiciary to accompany H.R. 2688. June 17, 1968. 3 p.
- 10538 1246. Sylvan H. Miller. Report from Committee on Judiciary to accompany H.R. 4820. June 17, 1968.
- 10539 1247. Donald E. Crichton. Report from Committee on Judiciary to accompany H.R. 4961. June 17, 1968. 5 p.
- 10540 1248. James E. Denman. Report from Committee on Judiciary to accompany H.R. 5199. June 17, 1968. 3 p.
- 10541 1249. Mrs. E. Juanita Collinson. Report from Committee on Judiciary to accompany H.R. 5854. June 17, 1968. 7 p.
- 10542 1250. Claud Ferguson. Report from Committee on Judiciary to accompany H.R. 6305. June 17, 1968. 5 p.
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- 10547 1257. Arthur Anderson. Report from Committee on Judiciary to accompany H.R. 10655. June 17, 1968. 4 p.
- 10548 1258. Earl S. Haldeman, jr. Report from Committee on Judiciary to accompany H.R. 11166. June 17, 1968. 4 p.
- 10549 1259. John Allunario. Report from Committee on Judiciary to accompany H.R. 12073. June 17, 1968. 3 p.
- 10550 1261. Edward L. Pickren. Report from Committee on Judiciary to accompany S. 986. June 17, 1968. 3 p.
- 10551 1262. Maj. Clyde Nichols (retired). Report from Committee on Judiciary to accompany S. 2860. June 17, 1968. 5 p.
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- 10563 1298. Jorge L. Machado. Report from Committee on Judiciary to accompany S. 2385. June 21, 1968. 3 p.
- 10564 1299. Jose Estrada. Report from Committee on Judiciary to accompany S. 2675. June 21, 1968. 5 p.

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- 10565 1301. Dr. Orlando C. Ramos. Report from Committee on Judiciary to accompany S. 3039. June 21, 1968. 4 p.
- 10566 1305. Lt. Col. Samuel J. Cole, Army (retired). Report from Committee on Judiciary to accompany S. 1206. June 21, 1968. 7 p.
- 10567 1310. Conveyance of lands in Colorado. Report from Committee on Interior and Insular Affairs to accompany H.R. 16429. June 21, 1968. 6 p.

Senate reports on public bills, 90th Congress. † Senate Document Room, Capitol. ● Item 1008-A

- 10568 1101. Migrant health act extension amendments of 1968. Report from Committee on Labor and Public Welfare to accompany S. 2688. May 2, 1968. 12 p.
- 10569 1104. Authorizing printing of report, Mineral and water resources of Montana, as Senate document. Report from Committee on Rules and Administration to accompany S. Res. 279. May 8, 1968. 2 p.
- 10570 1105. Authorizing printing of additional copies of committee print entitled, Planning-programming-budgeting selected comment. Report from Committee on Rules and Administration to accompany S. Res. 280. May 8, 1968. 2 p.
- 10571 1106. Authorizing printing of annual report of National Forest Reservation Commission as Senate document. Report from Committee on Rules and Administration to accompany S. Res. 285. May 8, 1968. 2 p.
- 10572 1107. Authorizing printing of report by Senator Allen J. Ellender entitled, Review of United States Government operations in south Asia, as Senate document. Report from Committee on Rules and Administration to accompany S. Res. 282. May 8, 1968. 2 p.
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- 10575 1110. Authorizing printing of additional copies of pt. 5 of Senate hearings on Riots, civil and criminal disorders. Report from Committee on Rules and Administration to accompany S. Res. 277. May 8, 1968. 2 p.
- 10576 1111. Equal employment opportunities enforcement act. Report, together with minority, individual, and supplemental views, from Committee on Labor and Public Welfare to accompany S. 3465. May 8, 1968. 81 p. [Corrected print.]
- 10577 1112. Amendment to act creating Atlantic-Pacific Interoceanic Canal Study Commission. Report from Committee on Commerce to accompany H.R. 15190. May 8, 1968. 8 p.
- 10578 1113. Declaring portion of Boston Inner Harbor and Fort Point Channel non-navigable. Report from Committee on Commerce to accompany H.R. 14681. May 8, 1968. 3 p.
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- 10580 1115. District of Columbia teachers' salary act amendments of 1968. Report from Committee on District of Columbia to accompany H.R. 16409. May 10, 1968. 32 p.
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- 10582 1117. Delegation of duties to Interstate Commerce Commission employees. Report from Committee on Commerce to accompany S. 758. May 13, 1968. 10 p.
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- 10584 1122. Designating U.S. customhouse building in Providence, R.I., as John E. Fogarty Federal Building. Report from Committee on Public Works to accompany S. 3363. May 15, 1968. 2 p.
- 10585 1125. Watershed project contract procedure. Report from Committee on Agriculture and Forestry to accompany S. 2276. May 16, 1968. 3 p.
- 10586 1126. Robert S. Kerr Memorial Arboretum and Nature Center. Report from Committee on Agriculture and Forestry to accompany H.R. 15822. May 16, 1968. 3 p.
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- 10589 1131. Participation by United States in Inter-American Development Bank. Report from Committee on Foreign Relations to accompany H.R. 15364. May 16, 1968. 13 p.
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- 10591 1133. Making permanent authority to grant special 30-day leave for military personnel who extend tours of duty in hostile-fire areas. Report from Committee on Armed Services to accompany H.R. 15348. May 17, 1968. 4 p.
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- 10595 1139. Supplementing law 87-734 and Public law 87-735 which took title to certain lands in Lower Brule and Crow Creek Indian Reservations. Report from Committee on Interior and Insular Affairs to accompany S.J. Res. 157. May 24, 1968. 4 p.
- 10596 1140. Authorizing use of funds arising from judgment in favor of Spokane Tribe of Indians. Report from Committee on Interior and Insular Affairs to accompany H.R. 15271. May 24, 1968. 12 p.
- 10597 1141. Acceptance of gifts for benefit of Indians. Report from Committee on Interior and Insular Affairs to accompany H.R. 14672. May 24, 1968. 3 p.
- 10598 1142. Authorizing purchase, sale, and exchange of certain lands on Spokane Indian Reservation, and for other purposes. Report from Committee on Interior and Insular Affairs to accompany H.R. 3299. May 24, 1968. 6 p.
- 10599 1143. Providing for sale or exchange of isolated tracts of tribal lands on Flathead Reservation, Mont. Report from Committee on Interior and Insular Affairs to accompany S. 2701. May 24, 1968. 4 p.
- 10600 1144. Amending Public law 90-60 with respect to judgment funds of Ute Mountain Tribe. Report from Committee on Interior and Insular Affairs to accompany H.R. 14922. May 24, 1968. 4 p.
- 10601 1145. Granting minerals, including oil, gas, and other natural deposits, on certain lands in Northern Cheyenne Indian Reservation, Mont., to certain Indians. Report from Committee on Interior and Insular Affairs to accompany H.R. 5704. May 24, 1968. 7 p.
- 10602 1146. Amending sec. 13(b) of acts of Oct. 3, 1962 (76 Stat. 698, 704), and for other purposes. Report from Committee on Interior and Insular Affairs to accompany S. 203. May 24, 1968. 5 p.
- 10603 1147. Rehabilitation of Eklutna project, Alaska. Report from Committee on Interior and Insular Affairs to accompany S. 224. May 27, 1968. 4 p.
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- 10605 1149. Promoting economic development of Trust Territory of Pacific Islands. Report from Committee on Interior and Insular Affairs to accompany S. 3073. May 27, 1968. 8 p.
- 10606 1150. Establishing Flaming Gorge National Recreation Area. Report from Committee on Interior and Insular Affairs to accompany S. 444. May 27, 1968. 9 p.
- 10607 1151. Amending sec. 2 of act of June 30, 1954, as amended, providing for continuance of civil government for Trust Territory of Pacific Islands. Report from Committee on Interior and Insular Affairs to accompany S. 3207. May 27, 1968. 15 p.
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- 10609 1153. Regarding status of Trust Territory of Pacific Islands. Report from Committee on Interior and Insular Affairs to accompany S.J. Res. 106. May 28, 1968. 16 p.
- 10610 1154. Suspension of sec. 315 of Communications act of 1934 for 1968 presidential campaign. Report from Committee on Commerce to accompany S.J. Res. 175. May 28, 1968. 6 p.
- 10611 1155. 18th annual report of Select Committee on Small Business, together with individual views; May 29, 1968. 1968. v+77 p. il. 1 tab. L.C. card 52-60337
- 10612 1156. Amending sec. 11 of act approved Aug. 4, 1950, entitled Act relating to policing of buildings and grounds of Library of Congress. Report from Committee on Rules and Administration to accompany S. 3504. May 29, 1968. 3 p.
- 10613 1157. Authorizing Committee on District of Columbia to employ additional temporary clerical assistants. Report from Committee on Rules and Administration to accompany S. Res. 286. May 29, 1968. 2 p.
- 10614 1158. Authorizing printing of additional copies of pt. 5 of Senate hearings on competitive problems in drug industry. Report from Committee on Rules and Administration to accompany S. Res. 292. May 29, 1968. 2 p.
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- 10622 1167. Criminal laws and procedures. Report of Committee on Judiciary, made by Subcommittee on Criminal Laws and Procedures, pursuant to S. Res. 31, 90th Congress, 1st session, June 10, 1968. 1968. ii+8 p.
- 10623 1168. Patents, trademarks, and copyrights. Report of Committee on Judiciary made by its Subcommittee on Patents, Trademarks, and Copyrights, pursuant to S. Res. 37, 90th Congress, 1st session, June 10, 1968. ii+20 p.
- 10624 1177. Canal Zone code. Report from Committee on Judiciary to accompany H.R. 13439. June 10, 1968. 28 p.
- 10625 1178. Great Lakes Basin compact. Report from Committee on Judiciary to accompany S. 660. June 10, 1968. 14 p.
- 10626 1206. Permitting black and white or color reproductions of U.S. and foreign postage stamps under certain circumstances, and for other purposes. Report from Committee on Judiciary to accompany H.R. 15972. June 10, 1968. 10 p.
- 10627 1224. Providing for admission to United States of certain inhabitants of Bonin Islands. Report from Committee on Judiciary to accompany S. 3488. June 10, 1968. 6 p.
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- 10629 1228. Payroll savings deductions for Federal employees. Report from Committee on Banking and Currency to accompany H.R. 6157. June 12, 1968. 5 p.
- 10630 1229. Amending Federal property and administrative services act of 1949, as amended. Report from Committee on Government Operations to accompany S. 1974. June 12, 1968. 13 p.
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- 10633 1232. Military construction authorization for fiscal year 1969. Report from Committee on Armed Services to accompany H.R. 16703. June 13, 1968. 55 p.
- 10634 1233. Establishing nationwide system of trails. Report from Committee on Interior and Insular Affairs to accompany S. 827. June 13, 1968. 16 p.
- 10635 1234. Amending Water resources planning act. Report from Committee on Interior and Insular Affairs to accompany S. 3058. June 13, 1968. 5 p.
- 10636 1235. Extension of temporary duty suspension on electrodes for use in producing aluminum. Report from Committee on Finance to accompany H.R. 17104. June 13, 1968. 3 p.
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- 10638 1237. Effect of institutional investors on securities market. Report from Committee on Banking and Currency to accompany S.J. Res. 160. June 17, 1968. 6 p.
- 10639 1263. Bank protection act. Report from Committee on Banking and Currency to accompany H.R. 15345. June 18, 1968. 14 p.
- 10640 1264. Extension of margin requirements to over-the-counter securities. Report from Committee on Banking and Currency to accompany S. 1299. June 18, 1968. 7 p.
- 10641 1265. Federal credit union act amendments. Report from Committee on Banking and Currency to accompany H.R. 14907. June 18, 1968. 14 p.
- 10642 1266. Advisory Commission on Parcel Distribution Services. Report from Committee on Post Office and Civil Service to accompany S. 3656. June 18, 1968. 3 p.
- 10643 1267. Extending aircraft guarantee loan program. Report from Committee on Commerce to accompany S. 2499. June 18, 1968. 8 p.
- 10644 1269. Second supplemental appropriation bill, 1968. Report from Committee on Appropriations to accompany H.R. 17734. June 19, 1968. 77 p.
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- 10646 1271. World Farm Center. Report from Committee on Agriculture and Forestry to accompany H. Con. Res. 413. June 21, 1968. 5 p.
- 10647 1272. Release of conditions in conveyances to Iowa State University. Report from Committee on Agriculture to accompany H.R. 16065. June 21, 1968. 3 p.
- 10648 1273. Cooperation with Central American countries to control foot-and-mouth disease and rinderpest. Report from Committee on Agriculture and Forestry to accompany H.R. 16451. June 21, 1968. 3 p.
- 10649 1274. Increasing number of officers in Coast Guard. Report from Committee on Commerce to accompany H.R. 16127. June 21, 1968. 4 p.

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- 10650 1277. Extra long staple cotton import quotas. Report from Committee on Foreign Relations to accompany S. 1975. June 21, 1968. 3 p.
- 10651 1286. Amending sec. 1730 of title 18, United States Code, to permit uniform or badge of letter carrier branch of postal service to be worn in theatrical, television, or motion picture productions under certain circumstances. Report from Committee on Judiciary to accompany H.R. 10773. June 21, 1968. 4 p.
- 10652 1287. Penalties for desecration of flag. Report from Committee on Judiciary to accompany H.R. 10480. June 21, 1968. 7 p.
- 10653 1292. Amending Immigration and nationality act to provide for naturalization of persons who have served in active-duty service in Armed Forces of United States during Vietnam hostilities, or in other periods of military hostilities, and for other purposes. Report from Committee on Judiciary to accompany H.R. 15147. June 21, 1968. 16 p.
- 10654 1293. Monday holidays. Report from Committee on Judiciary to accompany H.R. 15951. June 21, 1968. 5 p.
- 10655 1303. Providing for expeditious naturalization of surviving spouse of U.S. citizen who dies while serving in active duty status in Armed Forces of United States. Report from Committee on Judiciary to accompany H.R. 10135. June 21, 1968. 6 p.
- 10656 1308. Animal drug amendments of 1968. Report from Committee on Labor and Public Welfare to accompany H.R. 3639. June 21, 1968. 22 p.
- 10657 1309. Vocational rehabilitation amendments of 1968. Report from Committee on Labor and Public Welfare to accompany H.R. 16819. June 21, 1968. 41 p.
- 10658 1312. Unfair practices in home improvement industry. Report from Committee on Commerce to accompany S.J. Res. 130. June 21, 1968. 11 p.
- 10659 1340. Federal-aid highway act of 1968. Report of Committee on Public Works to accompany S. 3418, together with individual views; June 28, 1968. 1968. iii+77 p.

Agriculture and Forestry Committee, Senate
Washington, DC 20510

- 10660 Capitalization of Federal intermediate credit banks, hearing before subcommittee, 90th Congress, 2d session, on S. 3292, Apr. 30, 1968. 1968. iii+59 p. † ● Item 1032
L.C. card 68-61491 Y 4.Ag 8/2: B 22

Banking and Currency Committee, Senate
Washington, DC 20510

- 10661 Bank protection act of 1968, hearings before Subcommittee on Financial Institutions, 90th Congress, 2d session, on S. 3001, Apr. 1 and 2, 1968. 1968. iv+171 p. † ● Item 1035
L.C. card 68-61338 Y 4.B 22/3: B 22/16
- 10662 Michigan National Bank branch offices, hearing before Subcommittee on Financial Institutions, 90th Congress, 2d session, on S. 356, Mar. 25, 1968. 1968. iii+37 p. il. † ● Item 1035
L.C. card 68-61347 Y 4.B 22/3: M 58/968
- 10663 Purchase of Treasury securities and interest on savings deposits, hearing before Subcommittee on Financial Institutions, 90th Congress, 2d session, on S. 2923 and S. 3133, Apr. 3, 1968. 1968. iii+50 p. † ● Item 1035
L.C. card 68-61200 Y 4.B 22/3: T 71

Commerce Committee, Senate
Washington, DC 20510

[Committee hearings] serial, 90th Congress. † ● Item 1041
Y 4.C 73/2: 90-(nos.)

- 10664 62. United States relicensing or recapture of licensed hydroelectric projects, hearings, 90th Congress, 2d session, on S. 2445, Feb. 26 and 27, 1968. 1968. iv+153 p. map.
L.C. card 68-61370
- 10665 63. Door-to-door sales regulation, hearings before Consumer Subcommittee, 90th Congress, 2d session, on S. 1599, Mar. 4-21, 1968. 1968. vi+326 p.
L.C. card 68-61393

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Finance Committee, Senate
Washington, DC 20510

- 10666 H.R. 12080, social security amendments of 1967, brief description of Senate amendments [joint publication], Senate Committee on Finance and House Committee on Ways and Means, prepared for use of conferees; Dec. 5, 1967. 1967. [1]+42 p. (Conference committee print, 90th Congress, 1st session.) ‡
L.C. card 68-60977 Y 4.F 49: So 1/20
- 10667 Social security amendments of 1967, statistical tables; Nov. 17, 1967. 1967. iv+42 p. 4° (Committee print, 90th Congress, 1st session.) ‡
Y 4.F 49: So 1/21
- 10668 Steel imports, staff study [prepared by Robert M. Weidenhammer and others]; Dec. 19, 1967. 1967. xxix+523 p. il. (Committee print, 90th Congress, 1st session.) [This study has not been reviewed by the Committee; it is published only for information.] * Paper, \$1.50.
L.C. card 68-61028 Y 4.F 49: St 3/3

Foreign Relations Committee, Senate
Washington, DC 20510

- 10669 Background information on Committee on Foreign Relations; Feb. 1968. Revised edition. 1968. iii+98 p. (Committee print, 90th Congress, 2d session.) ‡
L.C. card 68-61038 Y 4.F 76/2: F 76/24
- 10670 Congressional inquiry into military affairs, study [prepared by Vincent Doyle, American Law Division, Legislative Reference Service]; Mar. 1968. 1968. v+8 p. (Committee print, 90th Congress, 2d session.) ‡
L.C. card 68-61936 Y 4.F 76/2: M 69/2
- 10671 Defense Department sponsored foreign affairs research, hearing, 90th Congress, 2d session, May 9, 1968. 1968. iii+98 p. ‡ ● Item 1039
L.C. card 68-61493 Y 4.F 76/2: D 36/2
- 10672 Inter-American Development Bank capital stock, hearing, 90th Congress, 2d session, on H.R. 15364, Mar. 25, 1968. 1968. iii+47 p. ‡ ● Item 1039
L.C. card 67-61589 Y 4.F 76/2: In 8/35
- 10673 Stalemate in Vietnam, report by Joseph S. Clark on study mission to South Vietnam; Feb. 1968. 1968. iii+24 p. map. (Committee print, 90th Congress, 2d session.) ‡
L.C. card 68-61039 Y 4.F 76/2: V 67/12

Government Operations Committee, Senate
Washington, DC 20510

- 10674 Population crisis, hearings before Subcommittee on Foreign Aid Expenditures, 90th Congress, 2d session, on S. 1676. Y 4.G 74/6: P 81/968/pt.2 pt. 2. Jan. 31, 1968. 1968. iv+269-511 p. il. * Paper, 75c. ● Item 1037
L.C. card 68-60267

Interior and Insular Affairs Committee, Senate
Washington, DC 20510

- 10675 Eklutna project, Alaska, hearing before Subcommittee on Water and Power Resources, 90th Congress, 2d session, on S. 224, Apr. 26, 1968. 1968. iii+42 p. il. ‡ ● Item 1040
L.C. card 68-61494 Y 4.In 8/13: Ek 5/968
- 10676 Interior nomination, hearing, 90th Congress, 2d session, on nomination of Edward Weinberg to be solicitor of Department of Interior, Apr. 25, 1968. 1968. ii+9 p. ‡ ● Item 1040
L.C. card 68-61488 Y 4.In 8/13: N 72/968

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- 10677 Riverton extension unit, hearing before Subcommittee on Water and Power Resources, 90th Congress, 1st session, on S. 670, Nov. 30, 1967. 1968. iii+142 p. † ● Item 1040
L.C. card 68-61349 Y 4.In 8/13: R 52/4
- 10678 Water resources planning act amendment, hearing before Subcommittee on Water and Power Resources, 90th Congress, 2d session, on S. 3058, Apr. 22, 1968. 1968. iii+28 p. † ● Item 1040
L.C. card 68-61501 Y 4.In 8/13: W 29/15/968

Judiciary Committee, Senate Washington, DC 20510

- 10679 Constitutional and administrative problems of enforcing internal revenue statutes, hearing before Subcommittee on Administrative Practice and Procedure, 90th Congress, 2d session, pursuant to S. Res. 25, Jan. 17, 1968. 1968. iii+86 p. † ● Item 1042
L.C. card 68-61331 Y 4.J 89/2: In 8/12
- 10680 Deficiencies in judicial administration, hearings before Subcommittee on Improvements in Judicial Machinery, 90th Congress, 1st session, on S. 1033, Apr. 18-July 20, 1967. 1968. iv+470 p. il. † ● Item 1042
L.C. card 68-61330 Y 4.J 89/2: J 89/16
- 10681 International aspects of antitrust, 1967, hearings before Subcommittee on Antitrust and Monopoly, 90th Congress, 1st session on, pursuant to S. Res. 26, June 23-30, 1967. 1967 [published 1968]. iv+364 p. il. * Paper, \$1.25. ● Item 1042
L.C. card 67-61021 Y 4.J 89/2: An 8/15/967
- 10682 Nomination of William C. Keady, hearing before special subcommittee, 90th Congress, 2d session, on nomination of William C. Keady, of Mississippi, to be United States District Judge for northern district of Mississippi; Apr. 3, 1968. 1968. ii+6 p. † ● Item 1042
L.C. card 68-61313 Y 4.J 89/2: K 19
- 10683 Proposed antitrust exemption for certain blood banks, hearing before Subcommittee on Antitrust and Monopoly, 90th Congress, 1st session, pursuant to S. Res. 26 on S. 1945, Aug. 1, 1967. 1968. iii+116 p. il. † ● Item 1042
Y 4.J 89/2: B 62/2
- 10684 Testimony of Jim G. Lucas, hearing before Subcommittee to Investigate Administration of Internal Security Act and Other Internal Security Laws, 90th Congress, 2d session, Mar. 14, 1968. 1968. ii+23 p. † ● Item 1042
L.C. card 68-61369 Y 4.J 89/2: L 96

Labor and Public Welfare Committee, Senate Washington, DC 20510

- 10685 Vocational rehabilitation amendments of 1968, hearing before Subcommittee on Health, 90th Congress, 2d session, on S. 3213 and 16819, May 17, 1968. 1968. iii+90 p. † ● Item 1043
L.C. card 68-61576 Y 4.L 11/2: V 85/2/968
- 10686 Widows' pensions under railroad retirement, hearing before Subcommittee on Railroad Retirement, 90th Congress, 2d session, on S. 2838, May 1, 1968. 1968. iii+42 p. il. † ● Item 1043
L.C. card 68-61391 Y 4.L 11/2: W 63

Post Office and Civil Service Committee, Senate Washington, DC 20510

- 10687 Nomination of W. Marvin Watson to be Postmaster General of United States, hearing, 90th Congress, 2d session, on nomination of W. Marvin Watson to be Postmaster General of United States, Apr. 23, 1968. 1968. iii+13 p. † ● Item 1044
L.C. card 68-61390 Y 4.P 84/11: W 33

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- 10688 Postal carrier substitute ratio, hearing before Subcommittee on Postal Affairs, 90th Congress, 2d session, on H.R. 14934, Apr. 19, 1968. 1968. iii+34 p. il. † ● Item 1044
L.C. card 68-61392 Y 4.P 84/11: P 84/20

Public Works Committee, Senate
Washington, DC 20510

- 10689 Bridge inspection, maintenance, and design, hearings before Subcommittee on Roads, 90th Congress, 2d session, on status of inspection, maintenance, and design of bridges in United States, Mar. 18-20, 1968. 1968. iv+134 p. il. † ● Item 1045
L.C. card 68-61490 Y 4.P 96/10: B 76/7
- 10690 Public works authorizations, 1968, rivers and harbors, flood control and multiple-purpose projects, hearings before Subcommittee on Flood Control, Rivers and Harbors, 90th Congress, 2d session, on S. 537. † ● Item 1045
L.C. card 68-61405 Y 4.P 96/10: P 96/7/968/pt. (nos.)
- pt. 2. Missouri River bank stabilization, Apr. 22, 1968. 1968. iii+203-244 p. il. 2 pl.
- pt. 3. Tanana River at Fairbanks, Alaska, Kake Harbor and Sergius Whitestone Narrows, Alaska, May 14, 1968. 1968. iii+245-300 p. il.
- pt. 4. May 14-23, 1968. 1968. ix+301-939 p. il.
- 10690A Thermal pollution, 1968, hearings before Subcommittee on Air and Water Pollution, 90th Congress, 2d session, on extent to which environmental factors are considered in selecting powerplant sites, with particular emphasis on ecological effects of discharge of waste heat into rivers, lakes, estuaries, and coastal waters. pt. 1. Feb. 6-14, 1968. 1968. vi+598 p. il. 3 maps. [Hearings held in Washington, D.C., Portland, Maine, and Montpelier, Vt.] † ● Item 1045
L.C. card 68-61547 Y 4.P 96/10: T 34/pt. 1

Small Business, Select Committee on, Senate
Washington, DC 20510

- 10691 Prospects for technology transfer, report of Subcommittee on Science and Technology May 1, 1968. 1968. vii+19 p. (Committee print, 90th Congress, 2d session.) †
L.C. card 68-61725 Y 4.Sm 1/2: T 22/3

CONSUMER AND MARKETING SERVICE, Agriculture Dept.
Washington, DC 20250

- C&MS (series). † A 88.40/2: (nos.)
- 10692 4. Fresh fruit and vegetable unloads in western cities by commodities, States and months, calendar year 1967. Apr. 1968. 64 p. 4° (Fruit and Vegetable Division, Market News Branch.) ● Item 19-A
L.C. card 62-60297
- 10693 7 (1967). Fresh fruit and vegetable unload totals for 41 cities, calendar year 1967. Apr. 1968. 83 p. 4° (Fruit and Vegetable Division, Market News Branch.) ● Item 19-A
L.C. card 67-61217
- 10694 13. Fresh fruit and vegetable shipments by States, commodities, counties, stations, calendar year 1967. May 1968. 76 p. 4° (Fruit and Vegetable Division, Market News Branch.) ● Item 19-A
- 10695 14. Fresh fruit and vegetable shipments, by commodities, States, months, calendar year 1967. June 1968. 20 p. 4° (C&MS-14 (1967); Fruit and Vegetable Division, Market News Branch.) ● Item 19-A
- 10696 21. Federal-State market news reports, directory of services available. [Revised June 1968.] [1968.] 46 p. il. 4° ● Item 19-A
- 10697 44. Grain crop quality, 1967 crops [inspected carlot, trucklot and submitted sample inspections for major grain-marketing States, by kinds of grain]. May 1968. 72 p. 4° (Grain Division.) ● Item 19-A
L.C. card 66-62878
- 10698 56. Proceedings of agricultural export promotion workshop for representatives of State departments of agriculture and other State agencies [Department of Agriculture, Jefferson Auditorium, Washington, D.C., Oct. 18-20, 1966, sponsors Consumer and Marketing Service and Foreign Agricultural Service]. [Apr. 1968.] iv+118 p. 4° [Prepared in cooperation with Foreign Agricultural Service.] ● Item 19-A

GOVERNMENT PUBLICATIONS

C&MS (series)—Continued

- 10699 61. Good foods coloring book. [Apr. 1968.] [32] p. il. 4° [Published in support of Federal Food Stamp and Commodity Distribution Programs.]
- 10700 63. USDA egg products inspection, safeguard for quantity buyers. Apr. 1968. [6] p. il. narrow 8°
- 10701 Federal seed act of Aug. 9, 1939 (53 stat. 1275), rules and regulations of Secretary of Agriculture, joint rules and regulations of Secretary of Agriculture and Secretary of Treasury. Mar. 1940, reprinted with amendments, Apr. 1968. [1968.] cover title, 83 p. [Formerly issued as SRA-AMS 156.] † ● Item 107-B A 88.6: Se 3/2
- 10702 Light air-cured tobacco market review, pt. 1, type 31, burley, 1967 crop (1967-68 season). May 1968. 36 p. il. 4° (Tobacco Division; TOB-LA-12, pt. 1.) † ● Item 24-D L.C. card 54-20620 A 88.34/5: 967-68/pt. 1
- 10703 List of chemical compounds authorized for use under USDA poultry, meat, rabbit and egg products inspection programs. Revised Apr. 1968. [1968.] 115+7 p. 4° (Technical Services Division.) [List complete as of Apr. 1, 1968.] * Paper, 60c. ● Item 107-B A 88.6: C 42/968
- 10704 Summary of major provisions in Federal milk marketing orders. Jan. 1, 1968. 76 p. il. 4° (Dairy Division.) † A 88.2: M 59/29/968
- 10705 United States standards for grades of canned leafy greens, effective May 13, 1968. 1st issue. [1968.] [2]+8 p. 4° [Published in Federal register of Apr. 13, 1968 (33 F.R. 5741).] † Chief Processed Products Standardization and Inspection Branch, Fruit and Vegetable Division, C&MS, Department of Agriculture, Washington, DC 20250 A 88.6/2: G 852

COOPERATIVE STATE RESEARCH SERVICE, Agriculture Dept. Washington, DC 20250

- 10706 McIntire-Stennis cooperative forestry research program [progress in 1967; by William H. Cummings]. [Apr. 1968.] cover title, [2]+105 p. il. 4° [Compiled from reports received from participating institutions.] † A 94.2: F 76/967

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Circular.

- 10707 1. General information on copyright. [Apr. 1968.] cover title, 11 p. † ● Item 802-A LC 3.4/2: 1

COUNCIL ON ECONOMIC ADVISERS, Executive Office of the President, Washington, DC 20506

- 10708 Prospects for the economy, remarks by Arthur M. Okun, Member, Council of Economic Advisers at 2d annual Economic Forecasting Conference of National Account Marketing Association, New York City, Sept. 22, 1967. 1967. 17 p. 4° † PrEx 6.9: Ok 7
- 10709 Remarks by Gardner Ackley, Chairman, Council of Economic Advisers at UPI Editors and Publishers Conference Panel on Where is the economy going and what does it mean?, San Francisco, Calif., Sept. 19, 1967. 1967. 12 p. 4° † PrEx 6.9: Ac 5

COURT OF CLAIMS Washington, DC 20006

- 10710 [U.S. Court of Claims reports]: v. 180, cases decided in United States Court of Claims, May 1-Sept. 30, 1967, with report of decisions of Supreme Court of Claims cases; reported by Margaret Hunter Pierce, reporter. 1968. xxxvii+1392 p. 1 pl. * Cloth, \$6.00. ● Item 730 L.C. card 11-11998 Ju 3.9: 180

*For Sale by Superintendent of Documents
†Distribution Made by Issuing Office
‡Official Use. Not Available

AUGUST 1968

CUSTOMS BUREAU, Treasury Dept.
Washington, DC 20226

- 10711 111th set, revised pages to Customs regulations; Jan. 1968. 1968. [94] p. 4°
[Includes amendments made by Treasury decisions 67-218 through 68-31. Issued in looseleaf form.] * Paper, \$9.00 (including basic book and revised pages for an indefinite period); \$3.00 additional for foreign mailing. ● Item 948-A T 17.9: 966/rev.pages 111
- 10712 112th set revised pages to Customs regulations; Mar. 1968. 1968. [31] p. 4°
[Includes amendments made by Treasury decisions 68-32 through 68-83. Issued in looseleaf form.] * Paper, \$9.00 (including 1966 reprint and revised pages beginning with 108th set for an indefinite period); \$3.00 additional for foreign mailing. ● Item 948-A T 17.9: 966/rev.pages 112

DEFENSE DEPARTMENT
Washington, DC 20301

- 10713 Armed Forces report, forces for freedom; [edited by staff of Defense Industry Bulletin, E. Wayne Bradford, Editor.] [1968.] [2]+32+[2] p. il. 4° [Includes summary of current status of U.S. military defense.] ‡ ● Item 306-A D 1.6/3: 968
- Armed Services procurement regulation supplement ASPS (series).
- 10714 4. Procedures for submission of applications to be placed on research and development bidders mailing lists. Apr. 1, 1968. [1]+1+68 p. 4° [Issued with perforations.] * Paper, 35c. ● Item 304 D 1.13/2.2: 4
- 10715 Defense Language Institute. [1968.] cover title, [24] p. il. 4° † ● Item 306 D 1.2: L 26/968
- 10716 Defense Language Institute, providing modern language training for our modern armed forces. [1968.] [6] p. il. narrow 12° † ● Item 306 D 1.2: L 26/2
- Defense Supply Agency handbook DSAH (series).
- 10717 8230.1. Defense Contract Administration Services, handbook of quality assurance forms and procedures; Mar. 1968. [1968.] cover title, iii+61 p. 4° [Issued with perforations.] ‡ ● Item 314-A D 7.6/7: 8230.1
- Defense Supply Agency manual DSAM (series). ● Item 314-A D 7.6/8: (nos.)
- 10718 4140.2. Supply operations manual: v. 2, Defense supply center distribution and inventory accounting procedures. Jan. 1965 [published 1968]. cover title, [81] p. 4° [Issued with perforations.] ‡
- 10719 4145.3. See Air Force Department, Air Force manual AFM 71-4.
- 10720 7000.1. Accounting and finance manual, Change 17. May 10, 1968. [105] p. 4° title, [81] p. 4° [Issued with perforations.] ‡
- Defense Supply Agency regulation DSAR (series).
- 10721 4220.1. Bulk petroleum storage facilities. Feb. 23, 1968. [20] p. 4° (RCS DD-I&L(A)506; [Army Dept.], AR 740.25; [Air Force Dept.], AFR 67-141; [Marine Corps], MCO 4870.46.) [Supersedes DSAR 4220.1/AR 740-9100-2/AFR 67-141, June 1, 1964 and Change 1. Issued in looseleaf form.] * Paper, 15c. ● Item 323 D 7.6/6: 4220.1
- 10722 Department of Defense in-house value engineering conference proceedings: v. 1, Management presentations, Sept. 12-14, 1967, Washington, D.C. 1968. [6]+iv+159 p. il. 4° * Paper, \$1.00. ● Item 306 D 1.2: V 24/v.1
- 10723 Federal item identification guide: Hose, tubing, and hose and tubing assemblies. Apr. 5, 1968. cover title, x+[75] p. il. 4° (FIIG A081; Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued with perforations.] * Paper, 60c. ● Item 314-A D 7.6/4: H 79/3

GOVERNMENT PUBLICATIONS

Military standards. [Issued with perforations.] ‡ ● Item 314-J

D 7.10:(nos.)

- 10724 MIL-STD-218-1. Technical manuals: pt. 1, General outline for technical manuals, Notice 1. May 24, 1968. 1 p. 4° (FSC TMSS.)
- 10725 MIL-STD-218-3. Technical manuals: pt. 3, Preparation of manuscript (final, typed) for technical manuals, Notice 1. May 24, 1968. 1 p. 4° (FSC TMSS.)
- 10726 MIL-STD-803A-3 (USAF). Human engineering design criteria for aerospace systems and equipment: pt. 3, Aerospace vehicles and vehicle equipment, Notice 1. June 3, 1968. 1 p. 4° (FSC MISC.)
- 10727 MIL-STD-884 (USAF). Electrically or optically generated displays. Feb. 1, 1968. iii+4 p. il. 4° (FSC 6610)
- 10728 MIL-STD-1165. Glossary of environmental terms (terrestrial) [with bibliography; prepared by Army Natick Laboratories]. Mar. 25, 1968. iv+149 p. 4° (FSC MISC.) [Contains copyright material.]
- 10729 MIL-STD-1167B. Ammunition data card. Feb. 1, 1968. iii+16 p. 4° (FSC 1395.) [Supersedes MIL-STD-1167A, Jan. 18, 1966.]
- 10730 MIL-STD-1276B. Leads, weldable, for electronic component parts. Mar. 6, 1968. iii+5 p. 4° (FSC MISC.) [Supersedes MIL-STD-1276A, May 14, 1965.]
- 10731 MIL-STD-1313A. Microelectronic terms and definitions. Dec. 8, 1967. iii+2 p. 4° (FSC 5962.) [Supersedes MIL-STD-1313, Apr. 25, 1967.]
- 10732 MIL-STD-1440 (MU). Test facility for determining percent agent recovery. Dec. 19, 1967 [published 1968]. [1]+5 p. il. 4° (FSC 1330.)
- 10733 MILSTRIP, military assistance program address directory, supp. 2 [Sept. 1, 1967]; Change 14. Apr. 1968. [11] p. 4° (DoD 4140.17-M; Office of Assistant Secretary of Defense (Installations and Logistics).) [Issued in looseleaf form.] * Paper, 10c. ● Item 314-A
D 7.6/4: M 59/supp.2/rev./ch.14
- 10734 — Change 15. June 1968. [127] p. 4° (DoD 4140.17-M; Office of Assistant Secretary of Defense [Installations and Logistics].) [Issued in looseleaf form.] * Paper, 65c. ● Item 314-A
D 7.6/4: M 59/supp.2/rev./ch.15
- 10735 — Change 16. May 1968. [11] p. 4° (DoD 4140.17-M; Office of Assistant Secretary of Defense [Installations and Logistics].) [Issued in looseleaf form.] * Paper, 10c. ● Item 314-A D 7.6/4: M 59/supp.2/rev./ch.16
- 10736 MILSTRIP, military standard requisitioning & issue procedures, Change 19; June 1968. [1968.] [2]+iv+[144] p. il. 4° (DoD 4140.17-M; Office of Assistant Secretary of Defense (Installations and Logistics).) [Issued in looseleaf form. Supersedes Interim Changes 5-68 thru 9-68.] * Paper, \$1.00. ● Item 314-A
D 7.6/4: M 59/ch.19
- 10737 Osteopathic residency deferment program, 1968. [1968.] [1]+11 leaves, 4° †
D 1.2: Os 7
- 10738 Subcontracting opportunities for small businessmen and firms in labor surplus areas. [Apr. 1968.] [2]+16 p. il. 4° ([Defense Supply Agency.]) [Text on p. 2 of cover. Last page left blank for notes.] † ● Item 314-A
D 7.6: Op 5
- 10739 USAFI bulletin 2; May 1968. [1968.] cover title, [1]+11 p. 4° (United States Armed Forces Institute.) [Issued with perforations. Includes insertion sheets for USAFI catalog, 13th edition.] ‡ D 1.10/3: 968/no.2

ECONOMIC DEVELOPMENT ADMINISTRATION, Commerce Dept. Washington, DC 20230

- 10740 EDA technical assistance, what it is, how to apply. [June 1968.] 16 p. il. narrow 8° † ● Item 139-D C 46.2: T 22/968

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**ECONOMIC OPPORTUNITY OFFICE, Executive Office of the
President, Washington, DC 20506**

- 10741 Comprehensive neighborhood health services program, guidelines for projects submitted for assistance under sec. 222(a)(4)(A) of the Economic opportunity act, as amended (formerly sec. 211-2). Mar. 1968. v+13 p. 4° (Community Action Program, Health Services Office.) [Title on cover is: Guidelines, OEO healthright programs, 1968.] † ● Item 857-H-2 PrEx 10.8: H 34/3
- 10742 Designing the child development center [with bibliography; by Ronald W. Haase, in consultation with Dwayne Gardner]. cover title, 24 p. il. 4° ([H-40]; Project Head Start, Community Action Program.) † ● Item 857-H PrEx 10.2: C 43/4
- 10743 Job Corps centers [list], Apr. 1, 1968. [1968.] [8] p. (J-50: Public Affairs.) † ● Item 857-H PrEx 10.2: J 57/3/968
- 10744 Job Corps, first 3 years. [1968.] [8] p. il. narrow 8° ([J-49.]) † ● Item 857-H PrEx 10.2: J 57/12
- 10745 Neighborhood health center. [1968.] cover title, 16 p. il. 4° ([Community action program, C-56a.]) [at head of title: OEO healthright programs.] † ● Item 857-H PrEx 10.2: H 34/5/968

**ECONOMIC RESEARCH SERVICE, Agriculture Dept.
Washington, DC 20250**

Agricultural economic report.

- 10746 133. Effects of taxes and public financing programs on local industrial development, survey of literature [with list of literature cited; by Thomas F. Stinson]. [May 1968.] iv+24 p. ([Economic Development Division].) † ● Item 42-C L.C. card Agr 68-174 A 93.28: 133

ERS (series). † A 93.21: (nos.)

- 10747 368. Economics of agriculture, reports and publications issued or sponsored by USDA's Economic Research Service, Oct. 1966-Sept. 1967; [compiled by Irene L. Hardaway.] [Mar. 1968.] vi+17 p. 4° [Updates ERS-350, 1961-65 and ERS-343, Oct. 1965-Sept. 1966.]
- 10748 372. Labor productivity in food distribution; [by Hazen F. Gale and Thomas R. Van Horn]. [Feb. 1968.] [1]+12-20 p. 4° (Marketing Economics Division.) [Reprinted from Marketing and transportation situation, no. 168, Feb. 1968.] L.C. card 68-62288

ERS-foreign (series). † ● Item 76-G A 93.21/2: (nos.)

- 10749 218. Agricultural production and trade of Ecuador [with bibliography]. [1968.] cover title, iv+50 p. 4° (Foreign Regional Analysis Division.) [Map on p. 2 of cover.]
- 10750 223. Far East and Oceania agricultural situation, review of 1967, and outlook for 1968. [Apr. 1968.] 30 p. 4° L.C. card 64-61221
- 10751 224. U.S. agriculture and balance of payments, 1960-67; [by George R. Krueger]. [Apr. 1968.] 16 p. il. 4°

Foreign agricultural economic report.

- 10752 42. World trade in selected agricultural commodities, 1951-65: v. 1, Beverage crops, coffee, cocoa, and tea [with list of selected references]; by Arthur B. Mackie. [1968.] cover title, iv+75 p. il. 4° * Paper, 55c. ● Item 42-B L.C. card 68-62322 A 93.27: 42

**EDUCATION OFFICE, Health, Education, and Welfare Dept.
Washington, DC 20202**

- 10753 Cowboys, Indians, and American education, address by Harold Howe II, U.S. Commissioner of Education, Department of Health, Education, and Welfare, before National Conference on Educational Opportunities for Mexican-Americans, Austin, Tex., Apr. 25, 1968. 1968. 15 leaves, 4° † FS 5.8: H 83/50
- 10754 Education in the seventies, planning papers of Office of Program Planning and Evaluation. [May 1968.] iv+44 p. il. 4° (OE-10051; Planning paper 68-1.) * Paper, 40c. ● Item 460-A-10 L.C. card HEW 68-76 FS 5.210: 10051

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Commerce, Springfield, Va. 22151

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GOVERNMENT PUBLICATIONS

- 10755 Fall 1967 statistics of public elementary and secondary day schools, pupils, teachers, instruction rooms, and expenditures; by Richard H. Barr and Betty J. Foster. [1968.] vi+30 p. 4° (OE-20007-67; [National Center for Educational Statistics].) [Title on cover is: Fall 1967 statistics of public schools. Text on p. 2 of cover.] * Paper, 40c. ● Item 460-A-20
L.C. card 65-9607 FS 5.220: 20007-67
- 10756 Higher education's strange paradox, address by Harold Howe II, U.S. Commissioner of Education, Department of Health, Education, and Welfare, before 54th annual meeting of American Association of University Professors, Washington, D.C., Apr. 26, 1968. 1968. 17 leaves, 4° †
FS 5.8: H 83/51
- 10757 How anti-white are Negro youth? by Sophia McDowell. [1968.] [4] p. il. large 4° (OE-38006.) [Reprinted from American education, Mar. 1968.] * Paper, 10c. ● Item 460-A-38
FS 54.238: 38006
- 10758 Industrial radiography, instructor's guide; [prepared by Harry D. Richardson]. [Mar. 1967.] vi+54 p. 4° (OE-84034.) [Developed jointly by Division of Vocational and Technical Education, Office of Education and Division of Nuclear Education and Training, Atomic Energy Commission.] * Paper, 40c. ● Item 460-A-84
FS 5.284: 84034
- 10759 Industrial radiography manual [with bibliography; prepared by Harry D. Richardson]. [Mar. 1968.] x+[1]+171 p. il. 4° (OE-84036.) [Developed jointly by Division of Vocational and Technical Education, Office of Education and Division of Nuclear Education and Training, Atomic Energy Commission.] * Paper, \$1.25. ● Item 460-A FS 5.284: 84036
- 10760 Industrial radiography, student guide and laboratory exercises; [prepared by Harry D. Richardson]. [1968.] v+87 p. il. 4° (OE-84035.) [Developed jointly by Division of Vocational and Technical Education and Division of Nuclear Education and Training, Atomic Energy Commission.] * Paper, 55c. ● Item 460-A-84
FS 5.284: 84035
- 10761 Leadership's changing responsibilities, address by Harold Howe II Commissioner of Education, Department of Health, Education and Welfare before annual meeting of American Book Publishers Council, Washington, D.C., May 23, 1968. [1968.] 13 leaves, 4° †
FS 5.8: H 83/52
- 10762 New hope for the handicapped, address by Harold Howe II, Commissioner of Education, Department of Health, Education, and Welfare, at dedication of John F. Kennedy Center for Research on Education and Human Development, George Peabody College for Teachers, Nashville, Tenn., Mar. 31, 1968. [1968.] 14 leaves, 4° †
FS 5.8: H 83/48
- 10763 New opportunity for Catholic education, address by Harold Howe II, Commissioner of Education, Department of Health, Education, and Welfare before annual convention of National Catholic Educational Association, San Francisco, Calif., Apr. 18, 1968. [1968.] 16 leaves, 4° †
FS 5.8: H 83/49
- 10764 Opening fall enrollment in higher education, 1967: supp. A, Undergraduate and postbaccalaureate students; by Marjorie O. Chandler and Mabel C. Rice. [1968.] [2]+44 p. 4° (OE-54043; [National Center for Educational Statistics].) * Paper, 30c. ● Item 460-A-54
L.C. card E 48-21 FS 5.254: 54043
- 10765 Pacesetters in innovation [v. 2], fiscal year 1967, title, 3, Supplementary centers and services program, Elementary and secondary education act of 1965. [1968.] [448] p. oblong 12° (OE-20103-67; Pace, projects to advance creativity in education; ERIC, Educational Resources Information Center; Bureau of Elementary and Secondary Education.) [Developed in cooperation with Bureau of Research through services of Educational Resources Information Center. Back title is: Pacesetters in innovation, Apr. 1968, v. 2.] * Paper, \$2.50. ● Item 460-A-20
L.C. card HEW 66-105 FS 5.220: 20103-67

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- 10766 Projections of educational statistics to 1976-77 [articles]. 1967 edition. [1968.] viii+122 p. il. 4° (OE-10030-67.) [Companion volume to Digest of educational statistics. Text on p. 2 of cover. Supersedes issue of 1966.] * Paper, \$1.00. ● Item 460-A-10
L.C. card 67-62767 FS 5.210:10030-67
- 10767 Teachers manual, civil defense adult education, personal and family survival, Mar. 1966. [Revised Apr. 1968.] [1968.] cover title, [3]+116 p. il. 4° (OE-13022-66.) [Issued in looseleaf form.] † ● Item 460-A-13
FS 5.213:13022-66/2

**EMPLOYMENT SECURITY BUREAU, Labor Dept.
Washington, DC 20210**

- 10768 Immigrant worker certification program, fiscal year 1967; [prepared by immigration analysis staff in Office of Manpower Analysis and Utilization, Employment Service.] [Mar. 1968.] [2] leaves+27 p. 4° † ● Item 755
L 7.2: Im 6
- 10769 Interviewing guides for specific disabilities.
Neuropsychiatric: Alcoholism, [prepared by United States Employment Service]. [1968.] 10 p. * Paper, 10c. ● Item 756-A L 7.54: A11

ENGINEERS CORPS (Army), Defense Dept.

NOTE.—Orders or requests for publications of the Engineers Corps, other than those sold by the Superintendent of Documents or by offices of the Engineers Corps in other cities, should be addressed to Chief of Engineers, U.S. Army, Washington, DC 20310, Attention Publications Office.

- 10770 Ohio River small boat harbors, ramps, landings, etc. July 1967. cover title, [23] leaves, oblong 12° (Army Engineer Division, Ohio River, Office of Division Engineer, Cincinnati, Ohio.) † Paper, 25c. D 103.2: Oh 3/5
- 10771 Ohio River terminals. July 1967. cover title, [27] leaves, oblong 8° (ORDOP-W-2; Army Engineer Division, Ohio River, Office of Division Engineer, Cincinnati, Ohio.) † Paper, \$1.00. D 103.2: Oh 3/4
Waterways Experiment Station.

NOTE.—Unless otherwise indicated, publications of Waterways Experiment Station may be ordered from Corps of Engineers, U.S. Army, Waterways Experiment Station, Vicksburg, Miss. (price upon application).

— Miscellaneous paper.

- 10772 6-975. Evaluation of spiral-blade concrete mixer, Shelbyville Reservoir project, Shelbyville, Ill.; by K. L. Saucier, Army-MRC Vicksburg, Miss., Mar. 1968. xi+5+[12]p. 2 of pl. 4° ([Project ES item 616.1.]) [Sponsored by U.S. Army Engineer District, St. Louis, and Office, Chief of Engineers, Army conducted by lower Mississippi Valley Division, Materials and Concrete Laboratory.] D 103.24/4: 6-975

— Technical report.

- 10773 6-819. Effect of fineness of continuously graded coarse aggregate on properties of concrete [with list of literature cited]; by W. O. Tynes, Army-MRC, Vicksburg, Miss., Apr. 1968. xi+22+[14] p. il. 4° (Project 617.3.) [Sponsored by Office, Chief of Engineers, Army.] D 103.24/2: 6-819

**ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION,
Commerce Dept., Washington, DC 20235**

Climatography of United States 60-nos., Climates of States. (Environmental Data Service.) ● Item 273-B C 30.71/3: (nos.)

- 10774 5. Colorado [with bibliography; by] Joseph W. Berry. Dec. 1959 [revised and reprinted Apr. 1968.]. [1968.] 20 p. il. 4° * Paper, 15c.
- 10775 49. Alaska [with bibliographies; by] Harold W. Searby. Sept. 1959, revised and reprinted May 1968. [1968.] 23 p. il. 4° * Paper, 20c.
- 10776 ESSA science and engineering, July 13, 1965-June 30, 1967. Apr. 1968. ix+150 p. il. 4° [Includes list of publications and papers 1965-67.] * Paper, \$1.50. ● Item 208-B-1
L.C. card 68-60090 C 52.2: Sci 2

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Commerce, Springfield, Va. 22151

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GOVERNMENT PUBLICATIONS

ESSA technical report. (ESSA Research Laboratories; Institute for Telecommunication Sciences, Boulder, Colo.)

- 10777 ERL 65-ITS 58. Tabulations of propagation data over irregular terrain in 230- to 9200-MHz frequency range: pt. 1, Gunbarrel Hill receiver site [with list of references; by] P. L. McQuate, J. M. Harman, and A. P. Barsis. Mar. 1968. vi+336 p. il. 4° * Paper, \$1.75. ● Item 208-B-7 C 52.15 : ERL 65-ITS 58
- (ESSA Research Laboratories; Wave Propagation Laboratory, Boulder, Colo.)
- 10778 ERL 68-WPL 3. Radio climatology for precipitation and clouds in central Europe [with list of references]; by E. J. Dutton. Apr. 1968. iv+53 p. il. 4° * Paper, 40c. ● Item 208-B-7 C 52.15 : ERL 68-WPL 3
- (Institutes for Environmental Research; Institute for Telecommunication Sciences and Aeronomy, Boulder, Colo.)
- 10779 IER 58-ITSA 55. Microwave fading with airborne terminals [with list of references]; by H. T. Dougherty. Oct. 1967. iv+75+[6] p. il. 4° * Paper, 50c. ● Item 208-B-7 C 52.15 : IER-58-ITSA-55

EQUAL EMPLOYMENT OPPORTUNITY COMMISSION Washington, DC 20506

- 10780 2d annual report, Equal Employment Opportunity Commission [fiscal year 1967]. [1968.] cover title, [2]+70 p. il. [Text on p. 2-3 of cover. Also issued as H. doc. 326, 90th Cong. 2d sess.] * Paper, 35c. ● Item 1059-A-1
L.C. card 67-61474 Y 3.Eq 2 : 1/967
- 10781 [This entry number not used.]

FARM CREDIT ADMINISTRATION Washington, DC 20578

- 10782 34th annual summary of operations, production credit association, 1967. [1968.] cover title, 23 p. oblong 8° ([Accounting and Budget Division.]) [Map showing farm credit districts on inside back cover.] †
L.C. card 34-26507 FCA 1.22 : 967

FARMER COOPERATIVE SERVICE, Agriculture Dept. Washington, DC 20250

Information (series).

- 10783 57. Cooperative approach to outdoor recreation; [by William R. Seymour]. [Mar. 1968.] vi+12+[2] p. il. 4° ([Rural Services Division.]) [Includes list of other publications available.] † ● Item 65-B A 89.15 : 57

FARMERS HOME ADMINISTRATION, Agriculture Dept. Washington, DC 20250

- 10784 Farmers Home Administration. Mar. 1968. cover title, 12 p. 4° [Contents on p. 2 of cover.] † A 84.2 : F 22/11

FEDERAL AVIATION ADMINISTRATION, Transportation Dept. Washington, DC 20553

- 10785 Aviation education services and resources. [1968.] [1]+i+10 p. 4° (GA-20-2-8; Office of General Aviation Affairs, Aviation Education.) †
● Item 431-C-8 TD 4.2 : Ed 8/968
- 10786 Contractions handbook, 7340.1, Change 4. [Mar. 7, 1968.] [73] p. 4° [Effective date May 1, 1968. Cancellation date Nov. 1, 1968. Issued in looseleaf form.] * Paper, 45c. ● Item 431-D-1 FAA 3.8 : C 76/966/ch.4

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

- 10787 Current legal literature, June-July 1967 [list]. [1967.] cover title, [1]+17 p. 4° (Office of Headquarters Operations, Library Services Division.) †
TD 4.2: L 52/2

Federal aviation regulations. [Issued in looseleaf form.] ● Item 431-C-13
TD 4.6: (nos.)

- 10788 pt. 29. Airworthiness standards: Transport category rotorcraft, Change 3 [effective] Feb. 25, 1968. [1968.] [85] p. 4° [Incorporates amdt. 29-3.] †
- 10789 pt. 171. Non-Federal navigation facilities. [1968.] cover title, [19] p. 4° [Consolidated reprint incorporates Changes 1-3.] [Issued in looseleaf form.] * Paper, 25c.
- 10790 pt. 183. Representatives of administrator. [1968.] cover title, [11] p. 4° [This reissue of part 183 includes amendments 183-1 through 183-3. Last page intentionally left blank.] * Paper, 20c.
- 10791 pt. 185. Testimony by employees and production records in legal proceedings. Reissued [Mar. 1968]. cover title, [8] p. 4° [Includes amdt. 185-1 and 185-2.] * Paper, 20c.
- 10792 pt. 187. Fees. Reissued [Mar. 1968]. [7] p. 4° [Includes amdt. 187-1 through 187-3.] * Paper, 20c.

Handbooks.

- 10793 3410.9. Air traffic career planning handbook [with list of references]. Mar. 1, 1968. cover title, [32] p. il. 4° † ● Item 431-C-4
TD 4.8/2: 3410.9
- 10794 6000.7A. Improvement of operating conditions at TRACON facilities [with list of references]. Sept. 18, 1967. cover title, [2]+ii+48 p. il. 4° [Cancels handbook 6000.7. Issued in looseleaf form.] †
TD 4.8/2: 6000.7A
- 10795 SM P 6320.2. Maintenance of precision approach radar (PAR) facilities, Change 4; Mar. 28, 1968. [1968.] [8] p. 4° [Cancellation date June 1, 1968.] [Issued in looseleaf form.] † ● Item 431-C-4
FAA 1.8/2: SM P 6320.2/ch.4
- 10796 Instrument rating (helicopter) written test guide. 1968. [54] p. il. 4° †
[Includes list of study materials.] ● Item 431-C-4 TD 4.8: H 36
- 10797 List of certificated pilot flight and ground schools. Jan. 1, 1968. cover title, iii+46 p. 4° ([Advisory circular], AC 140-2D.) [Cancels AC-140-2C, Jan. 1, 1967.] † ● Item 431-C-4 TD 4.8: Sch 6

FEDERAL COMMUNICATIONS COMMISSION Washington, DC 20554

- 10798 Address by Rosel H. Hyde, Chairman, Federal Communications Commission before National Association of Broadcasters, Chicago, Ill., Apr. 2, 1968. 1968. [1]+10 p. 4° (14940.) † CC 1.15: H 99/10
- 10799 Counseling democracy's trustees, remarks by Commissioner Nicholas Johnson, Federal Communications Commission, prepared for delivery to Federal Communications Bar Association luncheon, Washington, D.C., May 10, 1968. 1968. 15 p. 4° (16371.) † CC 1.15: J 62/2
- 10800 Rules and regulations, v. 1, Jan. 1968. [1968.] cover title, 195 p. 4° [Issued in looseleaf form. Supersedes Nov. 1963 edition.] * Paper, \$4.00 (including basic volume and supplementary material for an indefinite period); \$1.00 additional for foreign mailing. ● Item 287
CC 1.6/1: 968

Includes—Part 0, Commission organization—Part 1, Practice and procedure—Part 13, Commercial radio operators—Part 17, Construction, marking, and lighting of antenna structures—Part 19, Employee responsibilities and conduct.

- 10801 Special study guide and reference material for examination for radio-telephone 3d class operator permit with broadcast endorsement for operation of certain broadcast stations. Mar. 1968. [1]+18 p. 4° (Field Engineering Bureau.) † ● Item 285-A CC 1.7/4: R 11/968

‡For Sale by Clearinghouse, U.S. Department of
Commerce, Springfield, Va. 22151
●Sent to Depository Libraries

GOVERNMENT PUBLICATIONS

FEDERAL COUNCIL FOR SCIENCE AND TECHNOLOGY
Washington, DC 20506

- 10802 Annual report on Government patent policy [with bibliography]. June 1967.
v+64 p. il. [Prepared in consultation with Justice Department as re-
quired by sec. 3 of Statement of Government patent policy, issued by
President of United States on Oct. 10, 1963.] * Paper, 35c. ● Item
1061-B
L.C. card 67-60721 Y 3.F 31/16 : 11/967

FEDERAL DEPOSIT INSURANCE CORPORATION
Washington, DC 20429

Report of call.

- 10803 82. Assets, liabilities, and capital accounts, commercial and mutual savings banks,
Dec. 30, 1967. [May 1968.] cover title, 42 p. oblong 8° [Call no. 81, Oct. 4,
1967, not tabulated for all banks. Text and illustration on p. 3-4 of
cover.] †
L.C. card 34-28239 Y 3.F 31/8 : 9/82

FEDERAL EXECUTIVE BOARD
1900 E St. N.W., Washington, DC 20415

NOTE.—The President directed the chairman of the Civil Service Commission
to arrange for the establishment of Federal Executive Boards in Cities where the
Commission has regional offices. Ten boards were established in January 1962 to
improve coordination between various Federal agencies in each city.

- 10804 Federal executive board, instrument for progress. [1968.] cover title, [3]
+10+[2] p. il. 4° † Civil Service Commission, 1900 E Street NW.,
Washington, DC 20415 ● Item 1061-E Y 3.F 31/20 : 2 In 7

FEDERAL HIGHWAY ADMINISTRATION, Transportation Dept.
Washington, DC 20591

NOTE.—The Federal Highway Administration was established in the Transporta-
tion Department by Public law 89-670, approved Oct. 15, 1966.

- 10805 Driver license administration, requirements and fees, status as of Jan. 1,
1968. [1968.] 8 leaves 4° † TD 2.2 : D 83

FEDERAL HOME LOAN BANK BOARD
Washington, DC 20552

- 10806 Journal of Federal Home Loan Bank Board. [Monthly.] * Paper, \$3.50 a
yr., \$4.50 additional for foreign mailing; single copy 30c. ● Item 597-A
FHL 1.27 : (v.nos.& nos.)
v. 1, no. 1—June 1968—

FEDERAL MARITIME COMMISSION
Washington, DC 20573

FMC SP (series).

- 10807 68-7. Remarks of Commissioner James F. Fansen, Federal Maritime Commis-
sion before Foreign Commerce Club's 23d annual Foreign Freight For-
warders and Custom House Brokers night banquet, New York City,
May 15, 1968. 1968. 6 p. 4° † FMC 1.9 : 68-7
10808 Remarks of Vice Chairman George H. Hearn of Federal Maritime Commis-
sion at Rockefeller Plaza, New York City, commemorating National
Maritime Day, May 22, 1968. [1968.] 4 p. 4° (SP 68-8.) †
FMC 1.9/2 : H 35/2

FEDERAL POWER COMMISSION
Washington, DC 20426

- 10809 Major natural gas pipelines as of Dec. 31, 1967 [colored map]. Scale 1.8 in.
=300 mi. 1968. 13 x 19 in. (FPC M-82.) * Paper, 20c.
L.C. card Map 55-498 FP 1.13 : G 21/2/967-2

*For Sale by Superintendent of Documents
†Distribution Made by Issuing Office
‡Official Use. Not Available

- 10810 National electric rate book: Florida. May 1968. [2]+21 p. 4° [Issued with perforations. Supersedes issue of Apr. 1967.] * Paper, 25c. ● Item 437-A-8 FP 1.18: F 66/968
- 10811 Regulations under Federal power act, Mar. 31, 1964; Feb. 26, 1968. [1968.] [36] p. [Includes transmittal sheet 5. Issued in looseleaf form.] * Paper, \$1.50 (including basic volume and supplementary material for an indefinite period); 75c. additional for foreign mailing. ● Item 439 FP 1.7: P 87/2/964/trans.5

**FEDERAL REGISTER OFFICE, General Services Administration
Washington, DC 20408**

Code of Federal regulations and Cumulative pocket supplements.

NOTE.—For the convenience of those who maintain complete sets of the Code of Federal regulations, arrangements have been made to supply the 1967 pocket supplements for use during 1968 and any completely revised volumes issued in 1968 on a subscription basis at \$125.00 a year, \$35.00 additional for foreign mailing. The revised volumes and supplements will be mailed as printed and all subscribers will receive expiration notices in ample time to renew their subscriptions, thus avoiding loss of continuity. The Superintendent of Documents will continue to make available the revised volumes and individual supplements for those who do not maintain complete sets.

- 10812 Code of Federal regulations: Title 7 [Agriculture], pts. 981-999, revised as of Jan. 1, 1968. [1968.] vi+234 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1968, with ancillaries.] * Paper, 60c. ● Item 572 L.C. card 49-46198 GS 4.108: 7/pt.981-999/968
- 10813 — Title 15 [Commerce and foreign trade] revised as of Jan. 1, 1968. [1968.] vi+451 p. il. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1968, with ancillaries.] * Paper, \$1.50. ● Item 572 L.C. card 49-46198 GS 4.108: 15/968
- 10814 — Title 19 [Customs duties], revised as of Jan. 1, 1968. [1968.] vi+659 p. il. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1968, with ancillaries.] * Paper, \$2.00. ● Item 572 L.C. card 49-46198 GS 4.108/19/968
- 10815 — Title 20 [Employees' benefits], revised as of Jan. 1, 1968. [1968.] vi+769 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1968, with ancillaries.] * Paper, \$2.50. ● Item 572 L.C. card 49-46198 GS 4.108: 20/968
- 10816 — Title 26 [Internal revenue], pt. 600 to end, revised as of Jan. 1, 1968. [1968.] vi+138 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1968, with ancillaries.] * Paper, 55c. ● Item 572 L.C. card 49-46198 GS 4.108: 26/pt.600-end/968
- 10817 — Title 32 [National defense], pts. 700-799, revised as of Jan. 1, 1968. [1968.] vi+817 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1968, with ancillaries.] * Paper, \$2.50. ● Item 572 L.C. card 49-46198 GS 4.108: 32/pt.700-799/968
- 10818 — Title 32 [National defense], pts. 1200-1599, revised as of Jan. 1, 1968. [1968.] vi+414 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1968, with ancillaries.] * Paper, \$1.25. ● Item 572 L.C. card 49-46198 GS 4.108: 32/pt.1200-1599/968
- 10819 — Title 32 [National defense], pt. 1600 to end, revised as of Jan. 1, 1968. [1968.] vi+206 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1968, with ancillaries.] * Paper, 60c. ● Item 572 L.C. card 49-46198 GS 4.108: 32/pt.1600-end/968

GOVERNMENT PUBLICATIONS

- 10820 Code of Federal regulations: Title 33 [Navigation and navigable waters], pts. 1-199, revised as of Jan. 1, 1968. [1968.] vi+570 p. il. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1968, with ancillaries.] * Paper, \$1.75. ● Item 572
L.C. card 49-46198 GS 4.108: 33/pt.1-199/968
- 10821 — Title 41 [Public contracts and property management], chap. 6-17, revised as of Jan. 1, 1968. [1968.] vii+816 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1968, with ancillaries.] * Paper, \$2.25. ● Item 572
L.C. card 49-46198 GS 4.108: 41/chap.6-17/968
- 10822 — Title 43 [Public lands, Interior], revised as of Jan. 1, 1968. [1968.] vi+988 p. il. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1968, with ancillaries.] * Paper, \$3.25. ● Item 572
L.C. card 49-46198 GS 4.108: 43/968
- 10823 — Title 45 [Public welfare], revised as of Jan. 1, 1968. [1968.] vi+729 p. il. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1968, with ancillaries.] * Paper, \$2.00. ● Item 572
L.C. card 49-46198 GS 4.108: 45/968
- 10824 — Title 46 [Shipping], pts. 150-199, revised as of Jan. 1, 1968. [1968.] vi+463 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1968, with ancillaries.] * Paper, \$1.50. ● Item 572
L.C. card 49-46198 GS 4.108: 46/pt.150-199/968
- 10825 — Title 48, [Trade agreements and adjustment assistance programs], revised as of Jan. 1, 1968. [1968.] vii+172 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1968, with ancillaries.] * Paper, 55c. ● Item 572
L.C. card 49-46198 GS 4.108: 48/968
- 10826 — Title 49 [Transportation], pts. 0-190, revised as of Jan. 1, 1968. [1968.] vi+815 p. il. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1968, with ancillaries.] * Paper, \$2.50. ● Item 572
L.C. card 49-46198 GS 4.108: 49/pt.0-190/968
- 10827 — Title 49 [Transportation], pts. 191-999, revised as of Jan. 1, 1968. [1968.] vi+281 p. il. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1968, with ancillaries.] * Paper, 75c. ● Item 572
L.C. card 49-46198 GS 4.108: 49/pt.191-999/968

FEDERAL RESERVE SYSTEM BOARD OF GOVERNORS Washington, DC 20551

- 10828 Employment patterns and quest for equal opportunity in banking, paper presented by Andrew F. Brimmer, member, Board of Governors of Federal Reserve System, before conference on bank employment practices, sponsored by Treasury Department and Michigan Human Relations Commission, Lansing, Mich., May 22, 1968. [1968.] [1]+19 p. 10 tab. 4°
† FR 1.23: B 77/25
- 10829 List of stocks registered on National securities exchange and of securities of certain investment companies, as of Dec. 31, 1967. Mar. 1968. 24 p. 4° [Prepared for purposes of regulations G and U.] †
L.C. card 36-26627 FR 1.46: 967
- 10830 New horizons in monetary and fiscal policy, remarks by Andrew F. Brimmer, member, Board of Governors of Federal Reserve System before 48th annual conference of National Association of Mutual Savings Banks, Washington, D.C., May 17, 1968. 1968. [1]+25 leaves, 4° †
FR 1.23: B 77/27

*For Sale by Superintendent of Documents
†Distribution Made by Issuing Office
‡Official Use. Not Available

- 10831 Quarterly survey of changes in bank lending practices. [1968.] p. 362-367.
4° [Reprinted from Federal reserve bulletin, Apr. 1968.] †
FR 1.3/a: L 546/5
- 10832 Quest for international money, remarks by Governor J. Dewey Daane, member, Board of Governors of Federal Reserve System, before New York Society of Security Analysts International Monetary Seminar, New York. Apr. 4, 1968. [1968.] [1]+17 leaves, 4° † FR 1.23: D 11/14
- 10833 Rationalization of commercial bank reserve requirements, paper presented by Andrew F. Brimmer, member, Board of Governors of Federal Reserve System, before 67th annual convention of National Association of Supervisors of State Banks, Honolulu, Hawaii, Apr. 4, 1968. [1968.] [50] p. 4° †
FR 1.23: B 77/22
- Regulation (series).
- 10834 Q. [Payment of interest on deposits], supplement, effective Apr. 19, 1968. [1968.] [2] p. †
FR 1.6: Q/967/supp.
- 10835 Some postwar policy options, remarks of Sherman J. Maisel, member, Board of Governors of Federal Reserve System at symposium When peace comes, sponsored by New York City, May 14, 1968. 1968. [1]+17 p. 4° †
FR 1.23: M 28/13
- 10836 Statutory interest rate ceilings and availability of mortgage funds, remarks by Andrew F. Brimmer, Member, Board of Governors of Federal Reserve System, before 74th annual convention of Pennsylvania Bankers Association, Atlantic City, N.J., May 29, 1968. 1968. [1]+17 p. 4° †
FR 1.23: B 77/26
- 10837 Treasury and Federal Reserve foreign exchange operations; prepared by Charles A. Coombs. [1968.] p. 267-288, 4° [Reprinted from Federal reserve bulletin, Mar. 1968.] †
FR 1.3/a: F 761/2/968
- 10838 U.S. international transactions, trends in 1960-67. [1968.] p. 339-361 p. il. 4° [Reprinted from Federal reserve bulletin, Apr. 1968.] †
FR 1.3/a: In 85/2

FEDERAL SUPPLY SERVICE, General Services Administration
Washington, DC 20405

- 10839 Federal specifications. ● Item 563 GS 2.8:
NOTE.—These specifications are now so completely covered by the Index of Federal specifications, standards, and handbooks with cumulative monthly supplements, that listing in the Monthly Catalog of United States Government Publications represents unnecessary and wasteful duplication of effort. For that reason they will no longer be listed.
Complete information on the Index of Federal specifications will be found in the Appendix to the February 1968 issue of the Monthly Catalog under Entry number 2676 and in the April 1968 issue under Entry number 5036.
- Federal standard.
- 10840 84. Federal rating and test standard for self-contained electrically-operated, mechanically-refrigerated dehumidifiers, cancellation; Jan. 31, 1968. 1968. 1 p. 4° (FSC 4440). † ● Item 568 GS 2.8/3: 84/cancel
- Federal test method standard.
- 10841 151b. Metals, test methods; Nov. 24, 1967. [1968.] cover title, [48] p. il. 4° [Text on p. 2 of cover. Issued in looseleaf form. Supersedes Feb. Test Method Std. 151a, May 6, 1959.] † ● Item 563 GS 2.8/7: 151b

FEDERAL TRADE COMMISSION
Washington, DC 20580

- 10842 Enforcement policy with respect to product extension mergers in grocery products manufacturing. [1968.] [1]+14+[5] p. 4° † FT 1.2: G 89
- 10843 Organization, procedures, rules of practice, and statutes, July 1, 1967. 1967 [published 1968]. viii+226 p. * Paper, 65c. ● Item 538
L.C. card 68-62096 FT 1.7: 967

GOVERNMENT PUBLICATIONS

FEDERAL WATER POLLUTION CONTROL ADMINISTRATION, Interior Dept., Washington, DC 20242

- 10844 Conference, pollution of navigable waters of Puget Sound, Strait of Juan de Fuca and their tributaries and estuaries, proceedings, 2d session, Seattle, Wash., Sept. 6-7 & Oct. 6, 1967. [1968.] 3 v., cover titles, [756] p. il. 4° † ● Item 473-A-1 I 67.2: P 96/v. 1-3
L.C. card 68-61228
- 10845 Houseboat wastes, methods for collection and treatment [with bibliography]; prepared by B. D. Clark. June 1967. [100] p. il. 4° [Northwest Region, Pacific Northwest Water Laboratory, Corvallis, Ore.] †
L.C. card 68-62122 I 67.2: II 81
- 10846 Pollution-caused fish kills in 1967, 8th annual report. [1968.] 16 p. il. oblong 12° ([CWA-7.]) * Paper, 15c. ● Item 496-C I 67.9: 967
- 10847 Progress evaluation meeting in matter of pollution of interstate waters of Red River of the North and its tributaries, held in Fargo, N. Dak., Dec. 6, 1967, transcript of proceedings. [1968.] [1]+A-B+1-7A, 8-181 p. 4° †
● Item 473-A-1 I 67.2: R 25/2
L.C. card 68-62123
- 10848 Project register, Jan. 31, 1968, distribution by river basin of projects approved under sec. 8 of Federal Water pollution control act (Public law 660, 84th Congress), as amended. [1968.] cover title, ix+187 p. il. 4° †
● Item 607-E I 67.16: 968
- 10849 Selected summaries of water research. May 1968. 5 p. 4° (Research and Development, Cincinnati Water Research Laboratory, Cincinnati, Ohio.) †
I 67.12: 968/1
Water pollution control research series, WP-20.
- 10850 11. Problems of combined sewer facilities and overflows, 1967 [with lists of references]. [Dec. 1, 1967.] cover title, xxv+189+[1] p. il. map. [Prepared by American Public Works Association under contract 14-12-65, project 123.] * Paper, \$1.00. ● Item 473-A-1 I 67.13/3: 11
L.C. card 68-62124

FLIGHT STANDARDS SERVICE, Transportation Dept. Washington, DC 20553

- 10851 Airline transport pilot (helicopter) written test guide. Revised 1968. [1968.] v+23 p. il. 4° ([AC 61-42.]) [Supersedes Airline transport pilot (helicopter) written examination guide, 1962.] * Paper, 25c. ● Item 431-F-3 TD 4.408: H 36
- 10852 Airplane flight instructor written test guide. Revised 1967. [1968.] v+70 p. il. 4° ([AC 61-11A.]) [Supersedes Airplane flight instructor examination guide 1965.] * Paper, 60c. ● Item 431-F-3 TD 4.408: In 7

FOOD AND DRUG ADMINISTRATION, Health, Education, and Welfare Dept., Washington, DC 20201

- 10853 FDA guidelines for chemistry and residue data requirements of pesticide petitions. Mar. 1968. [2]+iv+22 p. 4° (Bureau of Science.) † ● Item 475-G FS 13.119: P 43/2
- 10854 FDA medical officer. [1968.] cover title, [12] p. il. narrow 8° [Illustrations are colored.] † ● Item 475 FS 13.102: M 46/2
FDA publication.
- 10855 35. Requirements of Federal hazardous substances act [with list of further information and source information]. [Mar. 1968.] cover title, 25 p. il. [Page 25 is p. 3 of cover.] * Paper, 15c. ● Item 475-A FS 13.111: 35
- 10856 New drug regulations under Federal food, drug, and cosmetic act. [1968.] [143] p. 4° [Issued in looseleaf form.] † ● Item 478 FS 13.106: D 84/2/967

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

**FOREIGN AGRICULTURAL SERVICE, Agriculture Dept.
Washington, DC 20250**

- Foreign agriculture reports. † ● Item 76-E A 67.16:(nos.)
- 10857 130. Cereal policies in United Kingdom 1870-1967; [by Lyle P. Schertz]. Mar. 1968. cover title, il+79 p. il. (Grain and Feed Division.)
L.C. card Agr. 68-178
- 10858 131. World import duties and other entry charges on dairy products [by W. Bruce Silcox]. Apr. 1968. cover title, il+70 p. il. [Supersedes Foreign agriculture report, no. 87, World import duties on United States dairy products, Mar. 1956.]
L.C. card Agr. 68-183
- [Foreign Agricultural Service, miscellaneous] FAS-M (series).
- 10859 197. World pork trends; [by Harlan J. Dirks]. May 1968. cover title, [2]+57 p. il. 4° ([Livestock and Meat Products Division].) [Text on p. 2 of cover.] † ● Item 76-G
L.C. card Agr 68-177 A 67.26:197
- 10860 Foreign Agricultural Service special reports [list]. [Revised June 1968.] [1968.] [1]+8 p. ([FAS/FML.]) † A 67.33:Sp 3/968

**FOREST SERVICE, Agriculture Dept.
Washington, DC 20250**

- 10861 Deschutes National Forest, 1967 multiple use highlights. [1968.] cover title, [8] p. il. 4° [Text on p. 2-3 of cover.] † A 13.13/2:D 45/967
- 10862 Forest insect conditions in Pacific Northwest during 1967; by R. E. Dolph and L. F. Pettinger. Feb. 1968. [4]+73 p. il. map, 4° (Insect and Disease Control Branch, Division of Timber Management, Pacific Northwest Region.) [Text and another map on p. 2 and 3 of cover. Map is colored.] †
L.C. card 65-62127 A 13.52/6:967
- 10863 Forest insect conditions in United States, 1967. [May 1968.] iv+39 p. il. 4° † ● Item S2-B A 13.52/2:967
- 10864 Forest Products Laboratory list of publications on drying of wood. Mar. 1968. cover title, 29 p. 4° † A 13.27/7:W 85/10/968
- 10865 Forest Products Laboratory list of publications on milling and utilization of timber products. Mar. 1968. cover title, 30 p. 4° †
A 13.27/7:M 62/968
- 10866 Forests and Wildlife. Revised Dec. 1967. [1968.] [4] p. il. 4° (FS-37; Conservation teaching aid.) † ● Item S4 A 13.72:F 76/3
- 10867 Mt. Hood National Forest [Oreg.], 1967. [1968.] cover title, [8] p. il. 4° [Text on p. 2-4 of cover.] † A 13.13/2:M 86/2/967
- 10868 Okanogan National Forest, winter wonderland, 1967. [Jan. 1968.] cover title, [12] p. il. oblong 8° [Text on p. 2-3 of cover.] †
A 13.13/2:Ok 1/967
- Ogden, Utah. [1968.] [1]+16+[2] p. il. 4° † A 13.65/14:967
- 10869 1967 publications, Intermountain Forest and Range Experiment Station, Research note FPL-(series). (Forest Products Laboratory, Madison, Wis.) † A 13.79:FPL-(nos.)
- 10870 FPL-0177. Location of failure in adhesive-bonded butt joints [with list of literature cited; by J. T. Quirk, T. T. Kozlowski, and R. F. Blomquist]. Dec. 1967. cover title, 16+[1] p. il. 4° [Text and map on p. 2 and 3 of cover.]
- 10871 FPL-0178. Effects of adhesive formulation and age on strength of bonded butt joints [with list of literature cited; by J. T. Quirk, T. T. Kozlowski, and R. F. Blomquist]. Dec. 1967. cover title, 17+[1] p. il. 4° [Page 17, on p. 3 of cover. Text on p. 2 of cover.]
- 10872 FPL-0183. Flat-crush cushioning capability of corrugated fiberboard pads under repeated loading [with list of literature cited]; by R. K. Stern. Feb. 1968. cover title, 26+[1] p. il. 4° [Text on p. 2 of cover.]
- 10873 FPL-0184. Specific heat of wood, further research required to obtain meaningful data [with list of literature cited]; by F. C. Beall. Feb. 1968. 8 p. il. 4°

GOVERNMENT PUBLICATIONS

Research note FPL-(series)—Continued

- 10874 FPL-0186. Surface flammability of various wood-base building materials. Feb. 1968. cover title, 13+[1] p. il. 4° [Includes list of reports dealing with development and use of FPL 8-foot tunnel-furnace method. Page 13 is on p. 3 of cover. Text on p. 2 of cover.]
- 10875 FPL-0188. Observations on form of juvenile core in loblolly pine; [by Hiram Hallock]. Feb. 1968. cover title, 6+[1] p. il. 4° [Text on p. 2 of cover.]

Research note NC-(series). (North Central Forest Experiment Station, St. Paul, Minn.) † A 13.79: NC-(nos.)

- 10876 NC-47. Influence of residual stand densities on regeneration in sugar maple stands [with list of literature cited]; by Carl H. Tubbs. [1968.] 4 p. il. 4° [Issued with perforations.]
- 10877 NC-48. Deer browse production of oak stands in central Lower Michigan; [by Leslie W. Gysel and Forest Stearns]. [1968.] 4 p. il. 4° [Issued with perforations.]
- 10878 NC-49. Regeneration of cutover jack pine stands [with list of literature cited; by John W. Benzie]. [1968.] 4 p. il. 4° [Issued with perforations.]
- 10879 NC-50. Michigan's timber volume; by Clarence D. Chase. 1968. 4 p. il. 4° [Issued with perforations.]

Research note NE-(series). (Northeastern Forest Experiment Station, Upper Darby, Pa.) † A 13.79: NE-(nos.)

- 10880 NE-65. Lumber grade-yields for factory-grade northern red oak sawlogs; by James G. Schroeder and Leland F. Hanks. 1967. 7 p.
- 10881 NE-66. Marcraft floor leveling system for urban rehabilitation; by David G. Martens and E. Paul Craft. 1967. 8 p. il.

Research note PNW-(series). (Pacific Northwest Forest and Range Experiment Station, Portland, Oreg.) † A 13.79: PNW-(nos.)

- 10882 PNW-71. Grass-legume mixtures for roadside soil stabilization; by C. T. Dyrness. Dec. 1967. 19 p. il. 4°
- 10883 PNW-72. Two-year results of west-east transect-provenance test of Douglas-fir in Oregon [with list of references]; by Frank Sorensen. Dec. 1967. 8 p. 4°
- 10884 PNW-75. Small mammals and natural reforestation in southeast Alaska [with list of literature cited]; by A. S. Harris. Feb. 1968. 7 p. il. 4°
- 10885 PNW-77. Response of ponderosa pine pole stands to thinning; by James W. Barrett. Apr. 1968. 11 p. il. 4° †
- 10886 PNW-78. Soil surface temperatures on cutovers in southwest Oregon; by William E. Hallin. Apr. 1968. 17 p. il. 4°

Research note RM-(series). (Rocky Mountain Forest and Range Experiment Station, Fort Collins, Colo.) † A 13.79: RM-(nos.)

- 10887 RM-99. Soil-moisture trends after thinning and clearcutting in second-growth ponderosa pine stand in Black Hills; [by] Howard K. Orr. 1968. 8 p. il. 4°
- 10888 RM-101. Natural reproduction of spruce-fir after clearcutting in strips, Fraser Experimental Forest; by Robert R. Alexander. 1968. 4 p. il. 4°

Research note SO-(series). (Southern Forest Experiment Station, New Orleans, La.)

- 10889 SO-69. Land clearing in Delta region of Mississippi, 1957-67; [by] Roy C. Beltz and Joe F. Christopher. 1967. 3 p. il. 4° † A 13.79: SO-69

Research paper INT-(series). (Intermountain Forest & Range Experiment Station, Ogden, Utah.)

- 10890 46. Ranking treatment opportunities in existing timber stands on white pine land in Northern Region; by J. H. Wikstrom and Jack R. Alley. 1968. iv+75+[1] p. il. 4° † A 13.78: INT-46

Research paper PNW (series). (Pacific Northwest Forest and Range Experiment Station, Portland, Oreg.)

- 10891 PNW-50. Deterioration of beetle-killed Douglas-fir in western Oregon and Washington [with selected references]; by K. H. Wright and G. M. Harvey. 1967. cover title, iv+20+[1] p. il. 4° † A 13.78: PNW-50

Research paper PSW-(series). (Pacific Southwest Forest and Range Experiment Station, Berkeley, Calif.)

- 10892 PSW-46. Soil moisture and vegetation patterns in Northern California forests [with list of literature cited; by James R. Griffin]. 1967. cover title, [2]+22 p. il. 4° [Abstract cards inserted.] † A 13.78: PSW-46

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

AUGUST 1968

Research paper SO-(series). (Southern Forest Experiment Station, New Orleans, La.)

- 10893 SO-30. Location of laminae by elastic modulus may permit manufacture of very strong beams from rotary-cut southern pine veneer [with list of literature cited; by] Peter Koch. 1967. [1]+12 p. il. [Abstract cards inserted.] † A 13.78: SO-30

Resource bulletin PNW (series). (Pacific Northwest Forest and Range Experiment Station, Portland, Oreg.)

- 10894 PNW-23. Preliminary timber resource statistics for Humboldt County, Calif., Jan. 1, 1967; by Daniel D. Oswald. 1968. cover title, 8+[1] p. 4° [Text on p. 2 of cover.] † A 13.80: PNW-23
- 10895 PNW-24. Timber resource statistics for central Oregon; by John M. Berger. 1968. cover title, [5]+38+[1] p. 4° [Prepared by Forest survey project. Text on p. 2 of cover.] † A 13.80: PNW-24

Resource bulletin PSW-(series). (Pacific Southwest Forest and Range Experiment Station, Berkeley, Calif.)

- 10896 PSW-7. Plantation timber on Island of Lanai, 1966; by Wesley H. C. Wong, jr., Nobuo Honda, [and] Robert E. Nelson. 1968. cover title, [4]+18 p. il. 4° [Prepared in cooperation with Division of Forestry, Department of Land and Natural Resources, Hawaii, Honolulu, Hawaii. Text on p. 2 of cover.] † A 13.80: PSW-7

Resource bulletin SE-(series). (Southeastern Forest Experiment Station, Asheville, N.C.)

- 10897 SE-6. Deer browse resources of Atomic Energy Commission's Savannah River Project Area; by William H. Moore. Dec. 1967. cover title, 28 p. 4° † A 13.80: SE-6
- 10898 Siskiyou National Forest, 1967 progress. [1968.] cover title, [12] p. il. 4° † A 13.13/2: Si 8/967

- 10899 Siuslaw National Forest [forest activities in 1967]. [1968.] cover title, [12] p. il. 4° [Text on p. 2 and 3 of cover.] † A 13.13/2: Si 9/967

- 10900 State and privately-owned land protection within national forest protection areas; Jan. 1968. [1968.] 1 p. 4° (1380 (3100) reports, Protection of S&P lands inside national forest areas; Division of Cooperative Forest Fire Control, Washington, D.C.) † A 13.2: L 22/968

- 10901 Tongass National Forest, Alaska. [1968.] [2] p. il. oblong f°, folded into narrow 8° size. [map is colored.] † A 13.13: T 613/967

- 10902 Umpqua National Forest, [Oregon], multiple use progress, 1967. [1968.] 20 p. il. 4° † A 13.13/2: Um 6/967

FOUR CORNERS REGIONAL COMMISSION 2001 Wisconsin Ave., N.W., Washington, DC 20235

NOTE.—The Four Corners Regional Commission has been established by the Secretary of Commerce under authority of Public law 89-136, approved August 26, 1965.

- 10903 Remarks by Orren Beaty, Federal Cochairman, Four Corners Regional Commission, before 6th annual Orange County Economic Development Conference, [Orange County, Calif.], Nov. 2, 1967. [1967.] 12 leaves, 4° † Y 3.F 82: 9B 38

GENERAL ACCOUNTING OFFICE Washington, DC 20548

- 10904 Joint financial management improvement program, annual report fiscal year 1967. [1968.] v+79 p. il. * Paper, 40c. ● Item 546-A L.C. card 52-60316 GA 1.12: 967
- 10905 Report to Congress: Administration by civil agencies of allowances authorized for Federal employees upon permanent change of official duty station; by Comptroller General of United States. Apr. 30, 1968. cover title, [3] leaves+52 p. 4° (B-160026.) † Paper, \$1.00. L.C. card 68-61475 GA 1.13: A1 5/3

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Commerce, Springfield, Va. 22151
●Sent to Depository Libraries

GOVERNMENT PUBLICATIONS

- 10906 Report to Congress: Audit of Export-Import Bank of Washington, fiscal year 1967; by Comptroller General of United States. May 1, 1968. cover title, 3+[2] leaves+44 p. 4° (B-114823.) † Paper, \$1.00.
L.C. card 47-31627 GA 1.13: Ex 7/967
- 10907 — Compilation of General Accounting Office findings and recommendations for improving Government operations, fiscal year 1967; by Comptroller General of United States. May 10, 1968. cover title, [10] leaves+135 p. 4° (B-138162.) † Paper, \$1.00.
L.C. card 62-61660 GA 1.13: G 74/2/967
- 10908 — Examination of financial statements of Saint Lawrence Seaway Development Corporation, calendar year 1966, Department of Transportation; by Comptroller General of United States. May 6, 1968. cover title, [5] leaves+35 p. 4° (B-125007.) † Paper, \$1.00. GA 1.13: Sa 2/4/966
- 10909 — Improvements in management controls over office copying machines, Department of Agriculture; by Comptroller General of United States. Apr. 25, 1968. cover title, [4] leaves+26 p. 4° (B-146930.) † Paper, \$1.00.
L.C. card 68-62090 GA 1.13: M 18/2
- 10910 — Limited success of investor-sponsor cooperative housing program, Federal Housing Administration, Department of Housing and Urban Development; by Comptroller General of United States. Apr. 11, 1968. cover title, 4+[2] leaves+68 p. il. 4° (B-114860.) † Paper, \$1.00.
L.C. card 68-61273 GA 1.13: H 81/43
- 10911 — Need for improved communication between Army commands to avoid procurement of unneeded combat weapons systems, Department of Army; by Comptroller General of United States. Apr. 24, 1968. cover title, 2+[1] leaves+25 p. il. 4° (B-146802.) † Paper, \$1.00.
L.C. card 68-61687 GA 1.13: W 37/6
- 10912 — Need for improvement in airlift of cargo to southeast Asia, Military Airlift Command, Department of Air Force; by Comptroller General of United States. May 14, 1968. cover title, 2+[2] leaves+61 p. il. 4° (B-157476.) † Paper, \$1.00.
L.C. card 68-61863 GA 1.13: Ai 7/86
- 10913 — Need for improvement in management of mission support aircraft, Department of Army; by Comptroller General of United States. May 10, 1968. cover title, [3] leaves+36 p. 4° (B-163453.) † Paper, \$1.00.
L.C. card 68-61861 GA 1.13: Ai 7/87
- 10914 — Need for improvement in utilization of available material in Department of Defense; by Comptroller General of United States. May 14, 1968. cover title, 2+[1] leaves+24 p. 4° (B-163478.) † Paper, \$1.00.
L.C. card 68-61477 GA 1.13: M 41/8
- 10915 — Need for improving reviews of designs of Federal buildings to achieve better utilization of space, Public Buildings Service, General Services Administration; by Comptroller General of United States. May 28, 1968. cover title, 3+[1] leaves+19 p. il. 4° (B-156512.) † Paper, \$1.00.
L.C. card 68-61618 GA 1.13: F 31/20
- 10916 — Need to improve contractors' compliance with contract specifications in construction of hospital buildings, Veterans Administration; by Comptroller General of United States. May 22, 1968. cover title, 3+[2] leaves+44 p. 4° (B-133044.) † Paper, \$1.00.
L.C. card 68-61802 GA 1.13: H 79/9
- 10917 — Need to improve management of aeronautical repair parts manufactured at naval air stations, Department of Navy; by Comptroller General of United States. May 21, 1968. cover title, 2+[1] leaves+24 p. 4° (B-133396.) † Paper, \$1.00.
L.C. card 68-62091 GA 1.13: Ae 8/14

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- 10918 — Need to improve requirements computations for expensive missile repair parts, Department of Army; by Comptroller General of United States. May 27, 1968. cover title, 2+[1] leaves+29 p. 4° (B-163706.) † Paper, \$1.00.
L.C. card 68-61619 GA 1.13: M 69/23
- 10919 — Need to strengthen control over incoming United States AID cargoes in Vietnam, Agency for International Development [and] Department of Army; by Comptroller General of United States. May 15, 1968. cover title, 3+[2] leaves+41 p. 4° (B-159451.) † Paper, \$1.00.
L.C. card 68-61478 GA 1.13: V 67/5
- 10920 — Opportunity to reduce costs by accelerating disposal of unneeded storage structures, Commodity Credit Corporation, Department of Agriculture; by Comptroller General of United States. May 13, 1968. cover title, 2+[2] leaves+49 p. il. 4° (B-114824.) † Paper, \$1.00.
L.C. card 68-61479 GA 1.13: St 7
- 10921 — Opportunity to reduce expenditures for map revision and accelerate mapping through changes in map revision practices, Geological Survey, Department of Interior; by Comptroller General of United States. May 28, 1968. cover title, 2+[1] leaves+17 p. 4° (B-118678.) † Paper, \$1.00.
L.C. card 68-61620 GA 1.13: M 32
- 10922 — Review of activities of Job Corps Men's Center, Tongue Point, Oreg., Office of Economic Opportunity; by Comptroller General of United States. May 3, 1968. cover title, 3+[2] leaves+87 p. il. 4° (B-130515.) † Paper, \$1.00.
L.C. card 68-61480 GA 1.13: J 57
- 10923 — Review of activities of Office of Inspector General, Department of Agriculture; by Comptroller General of United States. May 8, 1968. cover title, 3+[1] leaves+28 p. il. 4° (B-160759.) † Paper, \$1.00.
L.C. card 68-61805 GA 1.13: In 7/4
- 10924 — Review of administration of United States assistance for capital development projects in Brazil, Agency for International Development, Department of State; by Comptroller of United States. May 16, 1968. cover title, 3+[2] leaves+82 p. 4° (B-133283.) † Paper, \$1.00.
L.C. card 68-62089 GA 1.13: B 73/2
- 10925 — Review of community action program in Chicago, Ill., Office of Economic Opportunity; by Comptroller General of United States. May 20, 1968. cover title, 2+[2] leaves+106 p. 4° (B-163595.) † Paper, \$1.00.
L.C. card 68-61807 GA 1.13: C 43/2
- 10926 — Review of internal auditing and related activities, Post Office Department; by Comptroller General of United States. Apr. 12, 1968. cover title, 2+[1] leaves+21 p. 4° (B-160759.) † Paper, \$1.00.
L.C. card 68-61363 GA 1.13: Au 2/2
- 10927 — Review of peanut price-support programs, Commodity Credit Corporation, Department of Agriculture; by Comptroller General of United States. May 9, 1968. cover title, 3+[1] leaves+21 p. il. 4° (B-163484.) † Paper, \$1.00.
L.C. card 68-61688 GA 1.13: P 31
- 10928 — Revised practices needed for acquiring control of sites for leased postal facilities, Post Office Department; by Comptroller General of United States. May 1, 1968. cover title, 3+[2] leaves+123 p. 4° (B-153129.) † Paper, \$1.00.
L.C. card 68-61481 GA 1.13: P 84/19
- 10929 — Savings available to Government through elimination of duplicate inventories, General Services Administration [and] Department of Navy; by Comptroller General of United States. May 16, 1968. cover title, 3+[1] leaves+17 p. 4° (B-14628.) † Paper, \$1.00.
L.C. card 68-62088 GA 1.13: In 88/2

GOVERNMENT PUBLICATIONS

GENERAL SERVICES ADMINISTRATION Washington, DC 20405

- 10930 Buildings bibliography; [compiled by Central Office Library]. Apr. 1968.
[5]+79 p. 4° (Office of Administration.) * Paper, 50c. ● Item 559
L.C. card 68-62098 GS 1.17: B 86
- 10931 Federal Fire Council publications. July 1968. 2 p. 4° †
GS 1.14/5: P 96/968

GEOGRAPHIC NAMES BOARD, Interior Dept. Washington, DC 20240

Gazetteer.

- 10932 103. Argentina, official standard names approved by Board on Geographic Names;
prepared in Office of Geography. Feb. 1968. [2]+viii+699 p. il. oblong
8° † Limited distribution, Office of Geography, Interior Dept. ● Item
617
L.C. card 68-62101 I 33.8: 103

GEOLOGICAL SURVEY, Interior Dept. Washington, DC 20405

Bulletins. ● Item 620

I 19.3: (nos.)

- 10933 1253. Cretaceous and lower Tertiary stratigraphy of Naranjito and Aguas
Buenas quadrangles and adjacent areas, Puerto Rico [with list of
references cited]; by Maurice H. Pease, jr. 1968. iv+57 p. il. 1 pl. in
pocket. [Work done in cooperation with Department of Industrial
Research, Puerto Rico Economic Development Commission. Plate is
colored.] * Paper, 75c.
L.C. card GS 68-182
- 10934 1254-F. Semilla sandstone, new member of Mancos shale in southeastern part
of San Juan Basin, N. Mex. [with list of references]; by Carle H.
Dane, Erle G. Kauffman, and William A. Cobban. [1968.] iii+21+
[1] p. il. [Definition, description, and paleontology of a new strati-
graphic unit. Contributions to stratigraphy.] * Paper, 15c.
- 10935 1254-G. Carbonate rocks of Cambrian and Ordovician age in the Lancaster quad-
rangle, Pa. [with references cited]; by Harold Meisler and Albert E.
Becher. [1968.] iii+14 p. il. [Prepared in cooperation with Pennsylv-
ania Geological Survey, Department of Internal Affairs, Common-
wealth of Pennsylvania. Contributions to stratigraphy.] * Paper, 10c.
- 10936 1254-I. Correlation of Permian and Pennsylvania sections between Egan Range
and Spring Mountains, Nev. [with list of references cited]; by
Patrick J. Barosh. [1968.] iii+8 p. il. [Contributions to stratigraphy.]
* Paper, 10c.

Circulars. † ● Item 620-A

I 19.4/2: (nos.)

- 10937 561. Atomic-absorption method for determination of gold in large samples of
geologic materials [with list of references]; by Gordon H. Van Sickle and
Hubert W. Lakin. 1968. iii+4 p. 4°
L.C. card GS 68-339
- 10938 564. Occurrences of gold and other metals in upper Chulitna district, Alaska
[with list of references]; by C. C. Hawley and Allen L. Clark. 1968. iii+
21 p. il. 4°
L.C. card GS 68-340
- 10939 565. Cassiterite in gold placers at Humboldt Creek, Serpentine-Kougarok area,
Seward Peninsula, Alaska [with list of references cited]; by C. L. Sains-
bury [and others]. 1968. iii+7 p. il. 4°
L.C. card GS 68-255

- 10940 Marine geology, research beneath the sea. [1968.] [14] p. il. narrow 8° †
● Item 621 I 19.2: M 33

Professional papers. ● Item 624

I 19.16: (nos.)

- 10941 297-F. Geology of Berne quadrangle, Black Hills, S. Dak. [with list of references
cited]; by Jack A. Redden. 1968. iv+343-408+[3] p. il. 3 pl. in pocket.
4° [Prepared partly on behalf of Atomic Energy Commission. Peg-
matites and other precambrian rocks in southern Black Hills. Includes
title page and table of contents to Professional paper 297. One plate
is colored.] * Paper, \$1.50.
- 10942 341-G. Geology and iron deposits of western Serra do Curral, Minas Gerais,
Brazil [with list of literature cited]; by George C. Simmons. 1968. iv+
57 p. il. 5 pl. in pocket. 4° [Prepared in cooperation with Depart-
amento Nacional da Producao Mineral of Brazil under auspices of
Agency for International Development of United States Department of
State. Study of Precambrian rocks and associated hematite ores in
Brazilian shield. Geology and mineral resources of parts of Minas
Gerais, Brazil. Plates are colored.] * Paper, \$2.25.

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- 10943 582-A. Methods for predicting dispersion coefficients in natural streams, with applications to lower reaches of Green and Duwamish Rivers, Wash. [with list of references]; by Hugo B. Fischer. 1968. iv+27 p. il. 4° [Dispersion in surface water. Prepared in cooperation with Municipality of Metropolitan Seattle.] * Paper, 30c.
- 10944 585-B. Evapotranspiration and water budget of prairie potholes in North Dakota [with list of references]; by Jelmer B Shjeflo. 1968. vi+49 p. il. 4° [Prepared as part of program of Department of Interior for development of Missouri River basin. Hydrology of prairie potholes in North Dakota.] * Paper, 45c.
- 10945 594-G. Geology of igneous rocks of Spanish Peaks region, Colo. [with list of references cited]; by Ross B. Johnson. 1968. vi+47 p. il. 1 pl. in pocket, 4° [Study of highly diverse igneous rocks and structures of classic geologic area, with discussion of emplacement of these features. Shorter contributions to general geology. Plate is colored.] * Paper, \$1.00.
- 10946 Publications of Geological Survey, 1967. 1968. vi+55 p. † ● Item 623
L.C. card GS 11-221 I 19.14: 967
- 10947 Water resources data for Florida, 1966: pt. 1, Surface water records, v. 3, Lakes. [1967.] cover title, ix+142 p. il. 4° ([Water Resources Division.]) [Prepared in cooperation with State of Florida and with other agencies.] † District Chief, Water Resources Division, U.S. Geological Survey, P.O. Box 2315, Tallahassee, FL 32304.
L.C. card 67-65945 I 19.53/2: F 66/966/pt. 1 v. 3
- Water-supply papers. ● Item 625 I 19.13: (nos.)
- 10948 1745. Quality of surface water of United States, 1960: pts. 9-14, Colorado River basin to Pacific slope basins in Oregon and lower Columbia River basin [with lists of publications and literature cited; prepared by personnel of Water Resources Division]. 1968. xviii+607 p. il. [Prepared in cooperation with States of California, New Mexico, Oregon, Utah, and Washington, U.S. Bureau of Reclamation, and with other agencies.] * Paper, \$2.00.
L.C. card GS 43-68
- 10949 1845. Ground-water levels in United States, 1961-65: Northwestern States [with lists of references]; prepared under direction of C. L. McGuinness. 1968. v+199 p. il. [Prepared in cooperation with States of Alaska, Colorado, Idaho, Montana, Oregon, Utah, Washington, and Wyoming, and with other agencies.] * Paper, 75c.
L.C. card GS 63-294
- 10950 1859-D. Water-mineral relations of Quaternary deposits in lower Platte River drainage area in eastern Nebraska [with list of references]; by Ivan Barnes and Ray Bentaill. 1968. iii+39 p. il. [Relation of local environmental controls to chemical composition and selected properties of shallow ground water. Contributions to hydrology of United States.] Paper, 20c.
- 10951 1869-D. Determination of discharge during pulsating flow [with selected references]; by T. H. Thompson. 1968. iv+22 p. il. [Prepared in cooperation with California Department of Water Resources. River hydraulics.] * Paper, 15c.
- 10952 1876. Geology and ground-water resources of lower Bighorn Valley, Mont. [with list of selected references]; by L. J. Hamilton and Q. E. Paulson. 1968. v+39 p. il. 1 pl. in pocket. [Prepared as part of program of Department of Interior for development of Missouri River basin. Reconnaissance investigation of geology and ground-water hydrology of area as they relate to availability and quality of ground water and as they affect drainage of land presently irrigated and land proposed for irrigation.] * Paper, 65c.

HEALTH, EDUCATION, AND WELFARE DEPARTMENT Washington, DC 20201

- 10953 Education and training, learning for jobs, 6th annual report of Department of Health, Education, and Welfare to Congress on training activities under Manpower development and training act; [prepared in Bureau of Adult, Vocational, and Library Programs, Office of Education for Secretary of Health, Education, and Welfare]. [Apr. 1968.] iv+96 p. il. 4° (OE-87020-68.) * Paper, 60c. ● Item 444-C and 460-A-87
L.C. card 65-61701 FS 1.26: 968
- 10954 Opening doors, job training programs, report to Committee on Administration of Training Programs: pt. 1, Recommendations and summary findings. Feb. 1968. [10]+99+52 p. 4° [Prepared by Greenleigh Associates, Inc., pursuant to contract HEW-OS-67-61.] * Paper, \$1.00.
● Item 445
L.C. card 68-61652 FS 1.2: Op 2/pt. 1

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GOVERNMENT PUBLICATIONS

- 10955 Opening doors, job training programs, report to Committee on Administration of Training Programs: pt. 2, Text and tables, Feb. 1968, xvi+119 +156 p. 4° [Prepared by Greenleigh Associates, Inc.] * Paper, \$1.50. ● Item 445
L.C. card 68-61652 FS 1.2: Op 2/pt. 2
- 10956 Planning-programming-budgeting, guidance for program and financial plan. Revised [Apr. 17, 1968]. [1968.] v+207 p. il. 4° (Office of Assistant Secretary (Planning and Evaluation).) [At head of title: Revised Feb. 1968.] * Paper, \$1.25. ● Item 445-A FS 1.6/3: P 69
- 10957 Policies on elementary and secondary school compliance with title 6 of Civil rights act of 1964. Mar. 1968. cover title, 24 p. narrow 8° (Office for Civil Rights.) † ● Item 445
L.C. card HEW 68-80 FS 1.2: Sch 6
- 10958 Report of Committee on Administration of Training Programs. Mar. 1968. [S]+78 p. 4° † ● Item 445
L.C. card 68-61651 FS 1.2: Ad 6
- 10959 State salary ranges, selected classes in employment security, public welfare, public health, mental health, vocational rehabilitation, civil defense. Jan. 1, 1968. cover title, [1]+vi+44 p. 4° (Office of State Merit Systems.) †
L.C. card 62-61754 FS 1.2: St 2/2

HOUSING AND URBAN DEVELOPMENT DEPARTMENT Washington, DC 20410

- 10960 Campus and city, commencement, address by Robert C. Weaver, Secretary, Department of Housing and Urban Development, University of Michigan, Ann Arbor, Mich., Apr. 27, 1968. 1968. [1]+13 p. 4° †
HH 1.7: W 37/27
- 10961 City's physical development, address by Don Hummel, Assistant Secretary for Renewal and Housing Assistance, Department of Housing and Urban Development, Growth Cities Seminar, Tulsa, Okla., Mar. 5, 1968. 1968. [1]+23 p. 4° †
HH 1.7: H 88/5
- 10962 Development of administrative and political planning in America, paper; prepared by Robert C. Wood, Under Secretary, Department of Housing and Urban Development, American Institute of Planners, the Next fifty years/1967-2017, Washington, D.C., Oct. 2, 1967. 1967. 14 p. 4° †
HH 1.7: W 85/6
- 10963 Foundations for urban America, address by Robert C. Wood, Under Secretary, Department of Housing and Urban Development, Iowa Home Builders Association, Sioux City, Iowa, Nov. 3, 1967. [1968.] [1]+18 p. 4° †
HH 1.7: W 85/7
- 10964 Government and the cities, address by Robert C. Weaver, Secretary, Department of Housing and Urban Development, National Association of Real Estate Boards, Washington, D.C., Nov. 15, 1967. 1967. [1]+15 p. 4° †
HH 1.7: W 37/28
- 10965 Housing, hub of living environment for the elderly, address by Marie C. McGuire, Assistant for Problems of the Elderly and Handicapped, Department of Housing and Urban Development, annual meeting of Texas State Society on Aging and Texas Social Welfare Association, Galveston, Tex., Nov. 12, 1967. 1967. [1]+19 leaves, 4° †
HH 1.7: M 17/4
- 10966 Housing is a home, address by Don Hummel, Assistant Secretary for Renewal and Housing Assistance, Department of Housing and Urban Development, New Mexico Conference of Social Welfare, Albuquerque, N. Mex., Nov. 2, 1967. [1967.] [1]+8 leaves, 4° †
HH 1.7: H 88/7
- 10967 Housing, what priority? Address by Marie C. McGuire, Assistant for Problems of Elderly and Handicapped, Department of Housing and Urban Development, Commission on Aging Conference, Des Moines, Iowa, Oct. 4, 1967. [1968.] [1]+14 leaves, 4° †
HH 1.7: M 17/6

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HUD IP (series). ● Item 582-G HH 1.27:(nos.)

- 10968 16. Mortgage insurance for rental and cooperative housing for families of low and moderate income. [Apr. 1968.] [8] p. il. narrow 8° (HUD consumer bulletin.) * Paper, 5c.
- 10969 79. HUD direct loans and grants to rehabilitate housing. [Mar. 1968.] [8] p. il. narrow 8° (HUD consumer bulletin.) * Paper, 5c.

HUD MP-(series).

- 10970 62. Tomorrow's transportation, new systems for urban future [with bibliography of new systems study project reports]. 1968. xvi+100 p. il. 4° (Office of Metropolitan Development, Urban Transportation Administration.) * Paper, \$1.75. ● Item 582-H HH 1.28: 62
L.C. card 68-61300

HUD TS (series). ● Item 593-C HH 1.31:(nos.)

- 10971 1. List of technical studies and experimental housing projects. Revised Sept. 1, 1967. [1968.] cover title, viii+[1]+53 p. 4° ([Federal Housing Administration.] [Formerly FHA 470. Illustration on front cover.] †
L.C. card 68-62081
- 10972 24. Guide to airborne, impact, and structure borne noise, control in multifamily dwelling [with bibliographies]; by Raymond D. Berendt, George E. Winzer, and Courtney B. Burroughs. Sept. 1967. [published 1968]. [2]+vi+[414] p. il. 4° [Prepared for Federal Housing Administration by National Bureau of Standards. Supersedes FHA no. 750. Impact noise control in multifamily dwellings, Jan. 1963. Issued with perforations.] * Paper, \$2.50.
L.C. card 68-61706
- 10973 26. Noise environment of urban and suburban areas, [results of field studies, with list of references]; by Bolt Beranek and Newman, Inc. Los Angeles, Calif. Jan. 1967 [published 1968]. [7]+26+[25] p. il. 4° [Developed under Technical Studies Program of Federal Housing Administration.] * Paper, 40c.
L.C. card 68-61973

- 10974 Our cities today, address by Howard J. Wharton, Deputy Assistant Secretary, Renewal and Housing Assistance, Department of Housing and Urban Development, Urban Renewal Seminar, American Institute of Real Estate Appraisers, Atlanta, Ga., Sept. 29, 1967. [1968.] [1]+8 leaves, 4° † HH 1.7: W 55

- 10975 Problems of Negro in city, address by Walter B. Lewis, Director, Office of Equal Opportunity, Department of Housing and Urban Development [at] Conference on Problems of Negro in Central City of the South, Southern University, Baton Rouge, La., Apr. 20, 1968. 1968. [1]+17 p. 4° † HH 1.7: L 58

- 10976 Providing public grace to public works, remarks of Charles M. Haar, Assistant Secretary for Metropolitan Development, Department of Housing and Urban Development to Symposium on Transportation Graphics, New York City, Oct. 23, 1967. 1967. [1]+7 p. 4° † HH 1.7: H 11/2

- 10977 Public housing for the elderly, address by Marie C. McGuire, Assistant for Problems of the Elderly and Handicapped, Department of Housing and Urban Development, 3d Governor's Conference on Aging, Charleston, W. Va., Nov. 6, 1967. [1967.] [1]+18 leaves, 4° † HH 1.7: M 17/5

- 10978 Rehabilitation, increasing the supply of housing, address by Robert E. McCabe, Deputy Assistant Secretary, Renewal Assistance Administration, Department of Housing and Urban Development, [to] National Remodelers Association, Miami, Fla., Nov. 3, 1967. 1967. [1]+10 leaves, 4° † HH 1.7: M 12

- 10979 Social organization, key to successful community development, address by James G. Banks, Director, Office of Community Development, Department of Housing and Urban Development, Germantown Community Council, Philadelphia, Pa., Oct. 24, 1967. [1967.] [1]+10 leaves, 4° † HH 1.7: B 22

- 10980 Transportation and urban form, address by Ralph J. Warburton, Special Assistant to Secretary for Urban Design, Department of Housing and Urban Development, fall seminar, American Society of Civil Engineers, Pittsburgh, Pa., Nov. 4, 1967. [1967.] [1]+10 leaves, 4° † HH 1.7: W 19

GOVERNMENT PUBLICATIONS

- 10981 Urban design, remarks by Ralph J. Warburton, Special Assistant for Urban Design, Department of Housing and Urban Development at convention of Missouri Association of Architects, Jefferson City, Mo., Apr. 27, 1968. [1968.] [1]+13 p. 4° † HH 1.7: W 55/2
- 10982 Urban renewal, speech by Don Hummel, Assistant Secretary for Renewal and Housing Assistance, Department of Housing and Urban Development, Forum for Progress, Milwaukee, Wis., May 6, 1968. 1968. [1]+11 p. 4° † HH 1.7: H 88/6

HOUSING ASSISTANCE ADMINISTRATION, Housing and Urban Development Dept., Washington, DC 20413

NOTE.—The Housing Assistance Administration has been established in the Department of Housing and Urban Development for the conduct of low-rent public housing programs, the college housing loan program, and the loans for housing for the elderly or handicapped program of the Department. Since these programs were formerly administered by the Public Housing Administration, the HH3. class will be used for this new administration.

- 10983 Private management of public housing, address by Abner D. Silverman, General Deputy, Housing Assistance Administration Department of Housing and Urban Development, Institute of Real Estate Management, Washington, D.C., Nov. 13, 1967. [1967.] [1]+10 p. 4° † HH 3.12: Si 3/2
- 10984 Housing, an urban problem, address by Elder Gunter, Deputy Assistant Secretary, Housing Assistance Administration, Department of Housing and Urban Development, annual conference, New Jersey State League of Municipalities, Atlantic City, N.J., Nov. 15, 1967. [1967.] [1]+10 leaves, 4° † HH 3.12: G 95

IMMIGRATION AND NATURALIZATION SERVICE, Justice Dept. Washington, DC 20536

- 10985 Annual report of Immigration and Naturalization Service, [fiscal year] 1967. [1968.] cover title, v+127 p. il. 4° * Paper, \$1.00. ● Item 723-A L.C. card 65-60781 J 21.1: 967
- 10986 Federal textbook on citizenship, our Constitution and Government, lessons on Constitution and Government of United States for use in public schools by candidates for citizenship; prepared by Catheryn Seckler-Hudson. 1965, revised 1968. [1968.] viii+400 p. il. map. (M-7.) [Includes Declaration of Independence and Constitution of United States.] * Paper, \$1.75. ● Item 724 J 21.9: C 76/968 L.C. card 41-8176

INDIAN AFFAIRS BUREAU, Interior Dept. Washington, DC 20240

- 10987 American Indian calendar. [1968.] cover title, [72] p. il. oblong 48° * Paper, 30c. ● Item 627 I 20.2: C 12/2/968
- 10988 Annual credit report, 1967, financing Indian development. [1968.] cover title, ii+59 p. il. 4° (Division of Economic Development, [Branch of Credit and Financing].) † I 20.1/2: 967
- 10989 Indian affairs, 1967, progress report from Commissioner of Indian Affairs. [1968.] 14+[2] p. il. 4° * Paper, 15c. ● Item 626-A I 20.1: 967
- 10990 Indians of Arizona. [1968.] cover title, 24 p. il. oblong 24° * Paper, 15c. ● Item 627-A I 20.51: Ar 4i/968 L.C. card 66-62392
- 10991 Indians of Oklahoma. [1968.] cover title, 16 p. il. oblong 24° [Map on p. 2 of cover.] * Paper, 15c. ● Item 627-A I 20.51: Ok 4/968 L.C. card 66-62392

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NOTE.—Requests to the Interior Department for publications should give the full title and the date of the publication. Do not include Monthly Catalog entry numbers or Superintendent of Documents classification numbers, which should be used only when ordering from the Superintendent of Documents.

- 10992 1967 annual report, Trust Territory of Pacific Islands, to Secretary of Interior for fiscal year. [1968.] vi+46 p. il. * Paper, 25c. ● Item 670-A
L.C. card 53-60558 I 35.16/1: 967
- [Saline water] research and development progress report. (Office of Saline Water.) ● Item 604-A-1 I 1.88:(nos.)
- 10993 327. Development of analytical techniques for determination of trace organic materials in water [with list of references]; by I. Lysyj, K. H. Nelson, and H. Snell, Rocketdyne Division, North American Rockwell Corporation, Canoga Park, Calif. May 1968. [2]+52 p. il. 4° (Contract 14-01-0001-965.) [Includes list of Publications and subject inventions under contract 14-01-0001-965.] * Paper, 35c.
- 10994 332. Analysis and optimization of reverse osmosis water purification system [with list of references]; by L. T. Fan [and others]. Jan. 1968. [3]+19 p. il. 4° * Paper, 20c.
- 10995 333. Studies on hydrate process, ice crystal growth rates, and hydrate reaction kinetics [with bibliographies]; by Remigio Fernandez [and others]. Apr. 1968. [2]+133 p. il. 4° (Grant 14-01-0001-617.) * Paper, 65c.
- 10996 335. Study of aqueous solutions by nuclear magnetic resonance [with list of references]; by Edmund R. Malinowski, Stevens Institute of Technology, Castle Point Station, Hoboken, N.J. (Grant 14-01-0001-377.) * Paper, 40c.
L.C. card 68-61642
- 10997 336. Control of concentration polarization in reverse osmosis desalination of water [with list of references]; by H. Strathmann, Amicon Corporation, Lexington, Mass. Apr. 1968. [9]+97 p. il. 4° (Contract 14-01-0001-964.) * Paper, 55c.
- 10998 340. Biological degradation of cellulose acetate reverse osmosis membranes [with list of references]; by P. A. Cantor [and others] Aerojet-General Corporation, El Monte, Calif. June 1968. [2]+45 p. il. 4° (Contract 14-01-0001-1307.) * Paper, 40c.
- 10999 Water resources research catalog: v. 3; [prepared by Science Information Exchange of Smithsonian Institution]. Dec. 1967 [published 1968]. vii +1503 p. 4° (Office of Water Resources Research, Water Resources Scientific Information Center.) * Paper, \$6.75. ● Item 604-B
L.C. card 65-61526 I 1.94:3

INTERNAL REVENUE SERVICE, Treasury Dept.
Washington, DC 20224

- 11000 Internal revenue bulletin index-digest quarterly system: Service 1, Tax matters other than alcohol, tobacco, and firearms, transmittal 12, 1965-67. Jan. 23, 1968. [641] p. (Document 5378.) [Issued in looseleaf form.] * Paper, \$5.50 a yr., \$1.25 additional for foreign mailing; this issue also sold separately at \$3.00. ● Item 960 T 22.25/3: trans.12
- 11001 Internal revenue bulletin, index-digest, quarterly system: Service 2, Alcohol, tobacco, and firearms taxes, transmittal 12, 1965-67. Jan. 18, 1968. [69] p. (Document 5379.) † ● Item 960 T 22.25/4: trans.12
- 11002 Looseleaf regulations system: Service 1, Income tax, transmittal 106. Apr. 15, 1968. [14] p. 4° ● Item 961 T 22.19/3: 1/trans.106
- 11003 — Service 1, Income tax, transmittal 107. Apr. 19, 1968. [92] p. 4° ● Item 961 T 22.19/3: 1/trans.107
- 11004 — Service 1, Income tax, transmittal 109. May 17, 1968. [14] p. 4° ● Item 961 T 22.19/3: 1/trans.109
- NOTE.—Service 1 consists of pts. 1, 2, 18, and 19 of title 26 of Code of Federal regulations. It is sold on a subscription basis by the Superintendent of Documents, \$16.00 (including basic material and supplements issued irregularly for approximately 3 years); \$4.00 additional for foreign mailing.
- 11005 Our Federal tax system. [1968.] [4] p. il. oblong 12° ([Publication 462 (Rev. 4-68).]) † ● Item 956 T 22.2: T 19/12

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GOVERNMENT PUBLICATIONS

- 11006 Tobacco tax guide, transmittal 22; May 1, 1968. [1968.] [36] p. 4° (Publication 464.) [Issued in looseleaf form.] * Paper, \$3.50 (including basic guide and supplementary material for an indefinite period); \$1.00 additional for foreign mailing. ● Item 956-A T 22.19/5: 964/trans.22

INTERNATIONAL AGRICULTURAL DEVELOPMENT SERVICE Agriculture Dept., Washington, DC 20250

- 11007 New directions in world agriculture, talk by Lester R. Brown, Administrator, International Agricultural Development Service, Department of Agriculture, at 2d International Conference on War on Hunger, Washington, D.C., Feb. 20, 1968. [1968.] 20 p. il. 4° (4091; USDA 573-68.) † A 95.11: B 81/2

INTERNATIONAL COMMERCE BUREAU, Commerce Dept. Washington, DC 20230

- 11008 Challenges facing world seed industry in trade liberalization and economic development, remarks by Robert L. Hirshberg, Director, Office of Commercial and Financial Policy, Bureau of International Commerce, prepared for delivery at inaugural session of Biennial Congress of International Seed Trade Federation, New York, N.Y., May 27, 1968. 1968. 13 p. 4° † C 42.18: H 61/2
- 11009 Introductory guide to exporting [with list of useful reading]. Apr. 1968. iv+41 p. il. * Paper, 40c. ● Item 231-E C 42.6/2: Ex 7/3
- 11010 Sources of export financing. [1968.] 12 p. 4° [Reprinted from International commerce, Mar. 11, 1968.] † Paper, 10c. C 42.8/a: Ex 75/8
- 11011 State export origin series: Exports from Utah, 1966. Apr. 1968. 8 p. il. 4° * Paper, 5c. ● Item 231-H C 42.28: Ut 1/966

INTERNATIONAL DEVELOPMENT AGENCY, State Dept. Washington, DC 20523

- 11012 A.I.D. capital projects guidelines: Borrower procurement of goods and services of United States source and origin. May 1966 as revised, Oct. 1966. [1967.] cover title, iv+56+[38] p. 4° ([Manual circular]; M.C. 1442.1.) [Effective Nov. 3, 1966, termination June 30, 1967. Accompanied by transmittal letter 13:140. Issued with perforations. Supersedes M.C. 1442.1(TL13:112), dated May 1966.] † S 18.8: P 94
- 11013 Population challenge, U.S. aid and family planning in less-developed countries. [1968.] cover title, 20 p. il. ([Office of War on Hunger.]) † S 18.2: P 81
- 11014 To tame a river [proposed Pa Mong project on Mekong River in southeast Asia, summary of preliminary studies]. [1968.] cover title, 28 p. il. 4° [Prepared in cooperation with Bureau of Reclamation, Department of Interior. Text on p. 2 of cover. Some illustrations are colored.] * Paper, 60c. ● Item 900-C-2 S 18.2: R 52

INTERSTATE COMMERCE COMMISSION Washington, DC 20423

Carload waybill statistics, 1965. (Bureau of Economics.)

- 11015 Mileage, weight and territorial distribution of carloads for selected commodity classes by type of car, errata, May 16, 1968. 1 p. 4° (Statements TC-1, TC-2 and TC-3, year 1965.) † IC 1.23/16: 965/errata
- 11016 Interstate commerce acts, annotated, cumulated index, v. 20. [1968.] [2] +560 p. [Cumulates indexes in volumes, 5, 8, 10, and 11 through 19 of Interstate commerce acts, annotated.] * Cloth, \$3.00. ● Item 676 IC 1 act.5/2: 20

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11017 Transport statistics in United States for year ended Dec. 31, 1965.

* Paper, subscription, \$5.00 for all parts of 79th annual report.

pt. 5. Carriers by water. [Revised May 1968.] [1968.] [2] + 35-64 p. 4° [Second and final release of data under pt. 5 for year ended Dec. 31, 1965.]
 ● Item 639 1C 1,25 : 965/pt.5/release 2

JOINT CHIEFS OF STAFF, Defense Dept. Washington, DC 20301

11018 Industrial College of Armed Forces, 1968-69 catalog. [1968.] 64 p. il. oblong

8° ([Fort Lesley J. McNair, Washington, D.C.]) † ● Item 315-B

D 5.11 : 968-69

JOINT PUBLICATIONS RESEARCH SERVICE Washington, DC 20443

NOTE.—Titles of JPRS serial reports listed below were issued during the month, but were not cataloged separately. Φ (Price upon application).

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- 11019-2 East European scientific abstracts: Bio-medical science, nos. 115-117; JPRS 45678, 45786, 45812.
- 11019-3 East European scientific abstracts: Chemistry, no. 102; JPRS 45692.
- 11019-4 East European scientific abstracts: Electronics and electrical engineering, no. 47; JPRS 45676.
- 11019-5 East European scientific abstracts: Engineering and equipment, no. 46; JPRS 45680.
- 11019-6 East European scientific abstracts: Materials science and metallurgy, no. 36; JPRS 45691.
- 11019-7 East European scientific abstracts: Physics and Mathematics, no. 93; JPRS 45679.
- 11019-8 Epidemiology reports from the world press, no. 25; JPRS 45729.
- 11019-9 Herald of communications, no. 2, 1968; JPRS 45503.
- 11019-10 Military information on Eastern Europe, no. 200; JPRS 45534.
- 11019-11 Organization, activities and personnel of East European academies of sciences, no. 37; JPRS 45544.
- 11019-12 Political translations on Eastern Europe, nos. 347-351; JPRS 45445, 45496, 45506, 45524, 45541.
- 11019-13 Press information report on Albania, nos. 257-258; JPRS 45530, 45538.
- 11019-14 Sociological translations on Eastern Europe, nos. 525-527; JPRS 45448, 45487, 45537.
- 11019-15 Soviet military translations, nos. 437-451; JPRS 45443, 45504, 45555, 45578, 45601, 45622, 45632, 45640, 45708, 45716, 45730, 45736, 45768, 45773, 45776.
- 11019-16 Space biology and medicine, v. 2, nos. 1-2; JPRS 45483, 45798.
- 11019-17 Translations from Kommunist, nos. 4-6, 1968; JPRS 45493, 45529, 45699.
- 11019-18 Translations on Africa, nos. 713-721; JPRS 45453, 45498, 45546, 45571, 45687, 45720, 45749, 45789, 45822.
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- 11019-38 Translations on Soviet law and social regulations, nos. 26-27; JPRS 45579, 45820.
- 11019-39 Translations on Soviet public health, USSR, nos. 1-3, 1968; JPRS 45434, 45573, 45588.
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- 11019-45 Translations on USSR transportation, nos. 221-227; JPRS 45463, 45572, 45628, 45726, 45727, 45800, 45807.
- 11019-46 USSR economy and industry: General information, nos. 278-292; JPRS 45440, 45471, 45480, 45501, 45526, 45560, 45567, 45568, 45604, 45666, 45695, 45698, 45709, 45769, 45809.
- 11019-47 USSR industrial development: Automotive and tractor industry, nos. 89-93; JPRS 45474, 45475, 45555, 45639, 45818.
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- 11019-51 USSR industrial development: Electronics and precision equipment, nos. 53-55; JPRS 45642, 45659, 45767.
- 11019-52 USSR industrial development: Metallurgy and minerals, nos. 104-112; JPRS 45508, 45554, 45558, 45664, 45669, 45725, 45731, 45743, 45805.
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- 11020 45437. Thermomechanical treatment of rail and high-manganese steel, USSR [articles with bibliographies]. May 21, 1968. cover title, a+8 p. il. 4° [From Chernaya metallurgiya, 1968.] Φ Paper, \$3.00.
- 11021 45441. Bulgarian public health care problems discussed; by M. Tsonev. May 21, 1968. cover title, 3 leaves, 4° [From Sreden meditsinski rabotnik, no. 1, Jan.-Feb. 1968.] Φ Paper, \$3.00.
- 11022 45444. Bionic aspects of autometry, USSR [with bibliography]; by K. B. Karandeyev [and others]. May 21, 1968. cover title, 12 p. il. 4° [From Novosibirsk, Avtometriya, Sept.-Oct. 1967.] Φ Paper, \$3.00.
- 11023 45447. Properties of cholinesterase reactivators and lecithinase, USSR [articles, with bibliographies] May 22, 1968. cover title, a+20 p. il. 4° [From Biokhimiya, Jan.-Feb. 1968.] Φ Paper, \$3.00.
- 11024 45451. Investigation of percutaneous exposure to organophosphorus insecticides, determination of biological activity of compounds Czechoslovakia [with bibliography]; by E. Hendrichova. May 22, 1968. cover title, 10 p. il. 4° [From Bratislavske lekarske listy, 48, no. 4, Aug. 1967.] Φ Paper, \$3.00.
- 11025 45452. Astrometrical studies on reference stars, catalog errors and stellar instrumentation, USSR [articles, with bibliographies]; by M. S. Zverev et al. May 22, 1968. cover title, a+19 p. il. 4° [From Trudy 17-y Astro-metricheskoy Knofertensii SSSR, 1967.] Φ Paper, \$3.00.
- 11026 45457. Soviet scientists argue future of heuristics, USSR [articles]. May 22, 1968. cover title, a+24 p. il. 4° [From Priroda, no. 2, 1968.] Φ Paper, \$3.00.
- 11027 45458. Soviet studies in analysis of organophosphorus compounds and separation of U(4) and U(6) ions, USSR [articles, with bibliographies]. May 22, 1968. cover title, a+14 p. il. 4° [From Zhurnal analiticheskoy khimii, v. 23, Mar. 1968.] Φ Paper, \$3.00.
- 11028 45460. Effect of cold work on corrosion resistance of 2.5% niobium-bearing zirconium alloy, USSR [with bibliography]; by I. S. Lupakov, B. S. Rodchenkov and A. N. Gromova. May 22, 1968. cover title, 8 p. il. 4° [From Atomnaya energiya, no. 1, Jan. 1968.] Φ Paper, \$3.00.

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- 11029 45461. Synthesis and comparative experimental and theoretical study of poly-1,2,4- and poly-1,3,4-oxadiazoles, USSR [with bibliography]; by D. A. Bochvar [and others]. May 23, 1968. cover title, 7 p. il. 4° [From Vysokomolekulyarnyye soyedineniya, v. 9(A), no. 7, 1967.] Φ Paper, \$3.00.
- 11030 45466. The "Dove" has been released (Soviet review of Israeli-Arab June 1967 conflict), USSR; by I. Belyayev, T. Kolesnichenko, and Ye. Primakov. May 23, 1968. cover title, a-c+112 p. 4° [From Golub spushchen, 1968.] Φ Paper, \$3.00.
- 11031 45468. Automatic programming system for BESM-6 computer, USSR [with bibliography]; by Ye. A. Zhogolev. May 23, 1968. cover title, 14 p. il. 4° [From Vychislitel'n yye metody i programmirovaniye, v. 9, 1967.] Φ Paper, \$3.00.
- 11032 45469. Soviet chemist notes importance of broad educational background, USSR; by Gil'm Kamay. May 23, 1968. cover title, 7 p. 4° [From Pravda, Feb. 11, 1968.] Φ Paper, \$3.00.
- 11033 45470. Influence of condition of impurities on strain orientation in low-alloyed alpha uranium, USSR [with bibliography]; by V. E. Ivanov, et al. May 23, 1968. cover title, 13 p. il. 4° [From Atomnaya energiya, v. 24, no. 1, Jan. 1968.] Φ Paper, \$3.00.
- 11034 45476. Biological and medical cybernetics, USSR [with bibliography]; by P. K. Anokhin, et al. May 23, 1968. cover title, 52 p. il. 4° Φ Paper, \$3.00.
- 11035 45477. Strontium-90 and cesium-137 content of some Bulgarian food products, Bulgaria [with bibliography]; by D. Keslev et al. May 23, 1968. cover title, 6 p. il. 4° [From Rentgenologiya i radiologiya, v. 5, no. 1, Feb. 1968.] Φ Paper, \$3.00.
- 11036 45478. Perception of space and time in outer space, USSR [excerpts]; by A. A. Leonov et al. May 23, 1968. cover title, a+15 p. il. 4° Φ Paper, \$3.00.
- 11037 45479. Soviet views on religion and atheism, USSR [articles, with bibliographies]. May 23, 1968. cover title, a+54 p. 4° [From Nauka i religiya.] Φ Paper, \$3.00.
- 11038 45481. Reconstruction of Kerch' USSR aquarium, USSR. May 24, 1968. cover title, 2 leaves, 4° [From Izvestiya, Jan. 17, 1968.] Φ Paper, \$3.00.
- 11039 45484. Ninetieth birthday of Soviet chemical scientist Academician Aleksandr Ye. Arbuzov, USSR; by M. I. Kabachnik. May 24, 1968. cover title, 5 p. 4° [From Izvestiya Akademii i Nauk SSR, seriya khimicheskaya, no. 9, 1967.] Φ Paper, \$3.00.
- 11040 45485. East European scientific developments [with bibliography]. May 24, 1968. cover title, a+40 p. 4° Φ Paper, \$3.00.
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LAKE SURVEY (Army), Defense Dept. 630 Federal Bldg., Detroit, MI 48226

- 11160 Supplement 2, June 1968, corrections and additions to 1968 Great Lakes pilot. [1968.] [2] p.+19 leaves. [Bearings are true and distances are expressed in statute miles. Supplements information given upon charts published by Lake Survey.] † U.S. Army Engineer District, Lake Survey, Corps of Engineers, 630 Federal Building, Detroit, MI 48226.
L.C. card 6-7112 D 103.203: 968/supp.2

LAND MANAGEMENT BUREAU, Interior Dept. Washington, DC 20240

- 11161 Public land statistics, 1967. [1968.] vii+191 p. ll. * Paper, 60c. ● Item 633-C
L.C. card 49-46739 I 53.1/2: 967

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LIBRARY OF CONGRESS
Washington, DC 20540

- 11162 Classification, class M, Music and books on music. 2d edition (with supplementary pages). 1917, reissued 1968. 157+113 p. large 8° (Processing Department, Subject Cataloging Division.) [Includes additions and changes to July 1967.] † Paper, \$2.75, Card Division, Library of Congress, Building 159, Navy Yard Annex, Washington, DC 20541. ● Item 819

LC 26.9: M/968

- 11163 Information for readers in Library of Congress. [1968.] 12 p. il. † ● Item 786
L.C. card 14-30003

LC 1.2: R 22/5/968

- 11164 MARC II format, communications format for bibliographic data; prepared by Henriette D. Avram, John F. Knapp, and Lucia J. Rather. Jan. 1968. [1]—167 p. il. 4° (Information Systems Office.) [Text on p. 2-4 of cover. Supplement 1, dated 1968, 7 p., issued also.] * Paper, \$1.50. ● Item 786
L.C. card 68-61408

LC 1.2: M 18

- 11165 [This entry number not used]

- 11166 USSR and Eastern Europe, periodicals in western languages; compiled by Paul L. Horecky and Robert G. Carlton. 3rd edition, revised and enlarged. 1967 [published 1968]. [6]+89 p. 4° * Paper, 55c. ● Item 818-E

L.C. card 68-60045

LC 35.2: P 41/967

MARINE CORPS (Navy), Defense Dept.
Washington, DC 20350

Fleet Marine Force manual FMFM (series).

- 11167 1-3. Basic rifle marksmanship [with list of references]. [1968.] cover title, [4] +vii+175 p. il. 16° * Paper, 60c. ● Item 384
D 214.9/4: 1-3

- 11168 11-4B. See Army Department, Field manual FM 101-31.3

MARITIME ADMINISTRATION, Commerce Dept.
Washington, DC 20548

- 11169 Index of current regulations of Maritime Administration, Maritime Subsidy Board, National Shipping Authority, revised as of Mar. 31, 1968; [prepared by Office of General Counsel]. [1968.] [5]+38 p. 4° * Paper, 35c. ● Item 237
C 39.206/4: 968

- 11170 List of current publications of Maritime Administration. Sept. 1967. 12 p. 4°
C 39.227: P 96

MA SP (series). †

C 39.210/2: (nos.)

- 11171 68-3. Conflict, compromise, and consensus, by J. W. Gulick, acting Maritime Administrator, Department of Commerce, before Phi Beta Kappa, Washington Chapter, Apr. 26, 1968. [1968.] 7 p. 4° ([US COMM. D.C.-42723.])

- 11172 68-4. Productivity and potential for future profits, remarks by J. W. Gulick, acting Maritime Administration, Department of Commerce before National Maritime Day Poster Contest luncheon of Propeller Club, Port of Washington, D.C. at National Press Club, May 1, 1968. 1968. 6 p. 4°

MEDICINE AND SURGERY BUREAU (Navy), Defense Dept.
Washington, DC 20350

- 11173 Manual of Medical Department, page change 44; Apr. 29, 1968. [1968.] [113] p. 4° [Issued in looseleaf form] † D 206.8/2: 952/ch.44

‡For Sale by Clearinghouse, U.S. Department of
Commerce, Springfield, Va. 22151

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GOVERNMENT PUBLICATIONS

- 11174 U.S. naval flight surgeon's manual [with bibliographies]; prepared by BioTechnology, Inc., Arlington, Va. 1968. vii+871 p. il. [Prepared under contract Nonr-4613(00) with Physiological Psychology Branch, Psychological Sciences Division, Office of Naval Research under auspices of Chief of Naval Operations.] * Cloth, \$6.00. ● Item 385-B
L.C. card 66-61481 D 206.6/3: Su 7
- U.S. Naval Submarine Medicine Center, Submarine Base, Groton, Conn.: Report.
- 11175 510. Stereoscopic acuity under water [with list of references]; by Saul M. Luria. Feb. 27, 1968. cover title, ii+5+2 p. il. 4° (Research work unit MF022.01.04-9005.03.) ‡
D 206.10: 510

MILITARY ACADEMY, West Point (Army), Defense Dept. West Point, NY 10996

- 11176 United States Military Academy [West Point, N.Y.], catalogue, 1968-69, 167th year. [1968.] vi+214+[1] p. il. ‡ ● Item 353
L.C. card 46-27855 D 109.8: 968-69

MINES BUREAU, Interior Dept. Washington, DC 20240

- 11177 Bismuth; [by Donald E. Moulds]. [1968.] [2]+6 p. [Preprint from Minerals yearbook, 1967.] * Paper, 5c. I 28.37/a: B 542/967
Bulletins. ● Item 636 I 28.3: (nos.)
- 11178 633. Hydrogenation of coal and tar [with lists of references]; by W. R. K. Wu and H. H. Storch. [1968.] vii+195 p. il. 4° * Paper, \$1.25.
L.C. card 68-62084
- 11179 644. Tunneling, recommended safety rules [with bibliographies]; by staff, Health and Safety Activity and Health and Safety District A. [1968.] v+48 p. 4° [Revision of Bulletin 439.] * Paper, 40c.
L.C. card 68-61970
- 11180 Cadmium; [by Harold J. Schroeder]. [1968.] [2]+6 p. il. [Preprint from Minerals yearbook, 1967.] * Paper, 5c. I 28.37/a: C 114/967
- 11181 Clearing the air, Bureau of Mines programs in atmospheric pollution abatement. [1968.] cover title, 20 p. il. oblong 12° ‡ ● Item 637
I 28.2: Ai 7
Information circulars. I 28.27: (nos.)
- 11182 8341. Copper leaching practices in western United States [with bibliographies]; by Herman W. Sheffer and LaMar G. Evans. [1968.] [2]+iii+57 p. il. 4° [Some illustrations are colored.] * Paper, 75c. ● Item 637-A
L.C. card 68-61510
- 11183 8375. Tunneling technology, its past and present [with bibliography]; by Thomas M. Nasiatka. [1968.] iii+12 p. 1 tab. in pocket, 4° * Paper, 45c.
● Item 637-A
L.C. card 68-61676
- 11184 8377. Gamma irradiation of coal [with list of references]; by Irving Wender, Charles Zahn and Robert F. Stewart. [May 1968.] [2]+ii+39 p. il. 4° ‡ Mines Bureau, Pittsburgh, PA 15213. ● Item 637-A
L.C. card 68-62135
- 11185 8380. United States coals in world markets [with list of references]; by George Markon. [1968.] [2]+ii+87 p. il. 4° * Paper, 65c. ● Item 637-A
L.C. card 68-62131
- 11186 8381. Mineral transportation costs in Pacific Northwest, methodology and application of statistical analysis [with bibliography]; by Jerry J. Gray, N. S. Petersen, and G. A. Kingston. [1968.] [2]+ii+30 p. il. 4° * Paper, 30c. ● Item 637-A
L.C. card 68-62129
- 11187 8383. Magnetic susceptibility of copper-, lead- and zinc-bearing minerals; by H. E. Powell and Lee N. Ballard. [June 1968.] [3]+11 p. 4° ‡ Mines Bureau, Pittsburgh, PA 15213
- 11188 8385. Review of Bureau of Mines coal program, 1967; by John D. Spencer. [June 1968.] [2]+iv+99 p. il. 4° [Includes list of other publications.] ‡ Mines Bureau, Pittsburgh, PA 15213
- 11189 Mineral industry of Algeria; [by Henry E. Stipp and Eugene R. Slatick]. [1968.] [2]+8 p. [Preprint from Minerals yearbook, 1967.] * Paper, 10c.
I 28.37/a 2: A1 35/967

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- 11190 Mineral industry of Cyprus; [by John A. Stock]. [2]+4 p. [Preprint from Minerals yearbook, 1967.] * Paper, 5c. I 28.37/a 2: C 992/967
- 11191 Mineral industry of Czechoslovakia; [by Bernadette Michalski]. [1968.] [2]+6 p. [Preprint from Minerals yearbook, 1967.] * Paper, 5c. I 28.37/a 2: C 996/967
- 11192 Mineral industry of Kuwait-Saudi Arabia Neutral Zone; [by James A. West]. [1968.] [2]+2 p. [Preprint from Minerals yearbook, 1967.] * Paper, 5c. I 28.37/a 2: K 969/2/967
- 11193 Mineral industry of Libya; [by Eugene R. Slatiek]. [1968.] [2]+7 p. [Preprint from Minerals yearbook, 1967.] * Paper, 10c. I 28.37/a 2: L 616/967
- 11194 Mineral industry of Poland; [by Bernadette Michalski]. [1968.] [2]+5 p. [Preprint from Minerals yearbook, 1967.] * Paper, 5c. I 28.37/a 2: P 757/967
- 11195 Mineral industry of Rumania; [by Roman V. Sondermayer]. [1968.] [2]+7 p. [Preprint from Minerals yearbook, 1967.] * Paper, 10c. I 28.37/a 2: R 863/967
- 11196 Mineral industry of Sierra Leone; [by Walter C. Woodmansee]. [1968.] [2]+5 p. [Preprint from Minerals yearbook, 1967.] * Paper, 5c. I 28.37/a 2: Si 17/967
- 11197 Mineral industry of Taiwan; [by R. A. Pense and J. M. West]. [1968.] [2]+8 p. [Preprint from Minerals yearbook, 1967.] * Paper, 10c. I 28.37/a 2: T 139/967
- Report of investigations. ● Item 637-A I 28.23: (nos.)
- 11198 7065. Piezoelectric pulsing equipment for shear wave velocity measurements in rock samples [with list of references]; by Francis X. Cannaday. [Jan. 1968.] [2]+ii+25 p. il. 4° † Mines Bureau, Pittsburgh, PA 15213
- 11199 7104. Analyses of tippie and delivered samples of coal, collected during fiscal year 1967; by S. J. Aresco and J. B. Janus. [1968.] [3]+43 p. 4° * Paper, 30c.
- 11200 7123. Recovery of cerium and lanthanum by ozonation of lanthanide solutions [with list of references]; by D. J. Bauer and R. E. Lindstrom. [May 1968.] [3]+9 p. il. 4° † Mines Bureau, Pittsburgh, PA 15213
- 11201 7124. Analysis of mineral matter in coals by X-ray fluorescence [with list of references]; by Martin Berman and Sabri Ergun. [May 1968.] [3]+20 p. il. 4° † Mines Bureau, Pittsburgh, PA 15213
- 11202 7125. Vapor pressures of liquid columbium (2,740° to 3,140° K) and liquid hafnium (2,500° to 2,810° K) [with list of references]; by R. K. Koch, W. E. Anable, and R. A. Beall. [May 1968.] [3]+24 p. il. 4° † Mines Bureau, Pittsburgh, PA 15213
- 11203 7126. Oxidation of lead blast furnace matte by ferrobacillus ferrooxidans or dilute acid solution [with list of references]; by John D. Corrick and Joseph A. Sutton. [May 1968.] [2]+ii+19 p. il. 4° † Mines Bureau, Pittsburgh, PA 15213
- 11204 7127. Incendivity of permissible explosives in coal dust-gas-air mixtures [with list of references]; by C. M. Mason, P. A. Richardson, and R. W. Van Dolah. [May 1968.] [3]+12 p. il. 4° † Mines Bureau, Pittsburgh, PA 15213
- 11205 7128. Developing a thermochemical model for iron blast furnace, rate of reduction of granular ferrous oxide by carbon monoxide in packed bed [with list of references]; by Hillary W. St. Clair. [May 1968.] [3]+13 p. 4° † Mines Bureau, Pittsburgh, PA 15213
- 11206 7129. Shales for lightweight aggregate in Appalachian region, Ky. and Tenn. [with bibliography]; by Ronald P. Hollenbeck and M. E. Tyrrell. [May 1968.] [2]+ii+54 p. il. 4° † Mines Bureau, Pittsburgh, PA 15213
- 11207 7130. Application of filiform tungsten to reinforce metals; by A. G. Starliker and H. Kenworthy. [May 1968.] [2]+ii+18 p. il. 4° [Includes list of references in footnote.] † Mines Bureau, Pittsburgh, PA 15213
- 11208 7131. Carbonizing properties of coals from Fayette, Greene and Washington Counties, Pa.; by D. E. Wolfson and C. Ortuglio. [May 1968.] [2]+ii+14 p. il. 4° [Includes list of other publications in series of county reports on coal carbonization.] † Mines Bureau, Pittsburgh, PA 15213
- 11209 Vanadium; [by Gilbert L. DeHuff]. [1968.] [2]+9 p. [Preprint from Minerals yearbook, 1967.] * Paper, 5c. I 28.37/a: V 26/967

MISSOURI BASIN INTER-AGENCY COMMITTEE

NOTE.—The chairman of the Missouri Basin Inter-Agency Committee for the fiscal year is the Interior Department member, C. L. Conaway, Department of Interior, Box 2530, Billings, MT 59103.

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GOVERNMENT PUBLICATIONS

- 11210 Minutes of 152d meeting, Bismarck, N. Dak., Mar. 13-14, 1968; [prepared] by C. L. Conaway]. [1968.] cover title, [76] p. il. 4° †
L.C. card 57-33283 Y 3.M 69: 2M 66/968

MOTOR CARRIER SAFETY BUREAU, Transportation Dept. Washington, DC 20591

Motor carrier accident investigation report.

- 11211 68-1. Carlsbad Cavern Coaches, accident, Dec. 16, 1967, Salt Flat, Tex., Western Greyhound Lines, accident Jan. 2, 1968, Oakridge, Oreg., Eastern Greyhound Lines, accident, Jan. 4, 1968, Moscow, Pa., Midwest Bustrines, Inc., accident, Jan. 9, 1968, Henderson, Tex. [1968.] [1]+9 p. 4° †
TD 2.309: 68-1

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION Washington, DC 20546

AEC-NASA tech briefs. [Descriptions of innovations resulting from research and development program of AEC or from AEC-NASA interagency efforts.] Φ Paper, each 15c. NAS 1.29/2: (nos.)

- 11212 68-10076. Metabolic and toxicological effects of water-soluble xenon compounds are studied, Apr. 1968. 1 p. 4° (ARG-90239.)
11213 68-10077. Electron gating circuit and ultraviolet laser excitation permit improved dosimeter sensitivity. Apr. 1968. [2] p. 4° (ARG-10109.)
11214 68-10083. Twin solution calorimeter determines heats of formation of alloys at high temperatures. Apr. 1968. [2] p. il. 4° ([ARG-10114.])
11215 68-10087. Superconducting switch permits measurement of small voltages at cryogenic temperatures. Apr. 1968. [2] p. il. 4° ([ARG-90260.])
11216 68-10088. New camera tube improves ultrasonic inspection system. Apr. 1968. [2] p. il. 4° ([ARG-90237.])
11217 68-10098. Rectangular configuration improves super conducting cable. Apr. 1968. [2] p. il. 4° ([ARG-90088.])
11218 68-10101. Reaction rates of graphite with ozone measured by etch decoration. Apr. 1968. [2] p. 4° ([ARG-10086.])
11219 68-10102. Analytical techniques for determining boron in graphite. Apr. 1968. [2] p. 4° ([ARG-10087.])
11220 68-10103. Glassy materials investigated for nuclear reactor applications. Apr. 1968. [2] p. 4° ([ARG-10075.])
11221 68-10109. Tungsten-rhenium alloy thermocouples effective for high-temperature measurement. Apr. 1968. [2] p. il. 4° ([ARG-10059.])
11222-223 [These entry numbers not used.]

C (series).

- 11224 67-03. Piping and tubing technology, compilation. 1967. iv+17 p. il. 4° ([Technology utilization]; Technology Utilization Division, Office of Technology Utilization.) Φ Paper, \$3.00. NAS 1.38: 67-03
11225 Current programs and considerations of future for earth resources survey, [address] by Homer E. Newell, Associate Administrator, National Aeronautics and Space Administration, presented at 5th symposium on remote sensing of environment, Institute of Science and Technology, University of Michigan, Ann Arbor, Mich., Apr. 16, 1968. [1968.] [1]+16 leaves, 4° † NAS 1.11: N 44/3
11226 Index to management issuances: pt. 1, NPDs and NMIs [NASA policy directives and management instructions issued through Dec. 31, 1967]; pt. 2, NASA procurement regulation [in print as of Nov. 30, 1966]. Apr. 1968 edition. [1968.] cover title [1]+31+32 p. 4° (NHB 1410.5G.) [Supersedes NHB 1410.5F, June 1967.] † ● Item 830-F
NAS 1.18/2: 968

NASA contractor report CR (series).

NAS 126: (nos.)

- 11227 800. Research and development of high-performance axial-flow turbo-machinery: v. 1, Design of turbine-compressor [with list of references]; by P. Bolan, R. Cohen, and W. K. Gilroy. May 1968. cover title, x+147 p. il. 4° [Prepared under contract NAS 3-4179 by Pratt & Whitney Aircraft, East Hartford, Conn.] Φ Paper, \$3.00.
11228 801. Research and development of high-performance axial-flow turbo-machinery: v. 2, Design of gas bearings [with list of references]; by P. W. Curwen. May 1968. xix+317 p. il. 4° [Prepared under contract NAS 3-4179 by Pratt & Whitney Aircraft, Latham, N.Y.] Φ Paper, \$3.00.
11229 888. Analytical study of measured wall pressure field under supersonic turbulent boundary layers [with list of references]; by Thomas J. Black. Apr. 1968. cover title, vi+163 p. il. 4° [Prepared under contract NAS 1-6952 by Tracor, Inc., Rockville, Md. Issued by originator as TRACOR document RL/67-070-U.] Φ Paper, \$3.00.

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- 11230 912. Shell analysis manual [with lists of references]; by E. L. Baker [and others]. Apr. 1968. cover title, xiv+804 p. il. 4° [Prepared under contract NAS 9-4387 by North American Aviation, Inc., Downey, Calif.] Φ Paper, \$3.00.
L.C. card 68-61908
- 11231 946. Dynamic stability of space vehicles: v. 12, Re-entry vehicle landing ability and control [with list of references]; by B. J. Kuchta. May 1968. cover title, ix+73 p. il. 4° [Prepared under contract NAS 8-11486 by General Dynamics Corporation, San Diego, Calif.] Φ Paper, \$3.00.
- 11232 947. Dynamic stability of space vehicles: v. 13-Aerodynamic model tests for control parameter determination [with list of references]; by David R. Lukens. May 1968. cover title, v+23 p. il. 4° [Prepared under contract NAS 8-11486 by General Dynamics Corporation, San Diego, Calif. Issued by originator as report GDC-BTD67-112.] Φ Paper, \$3.00.
- 11233 948. Dynamic stability of space vehicles: v. 14, Testing for booster propellant sloshing parameters [with list of references]; by D. M. Eggleston. May 1968. cover title, vi+34 p. il. 4° [Prepared under contract NAS 8-11486 by General Dynamics Corporation, San Diego, Calif. Issued by originator as report GDC-BTD67-089.] Φ Paper, \$3.00.
- 11234 949. Dynamic stability of space vehicles: v. 15, Shell dynamics with special applications to control problems [with list of references]; by L. E. Penzes. May 1968. cover title, xviii+182 p. il. 4° [Prepared under contract NAS 8-11486 by General Dynamics Corporation, San Diego, Calif. Issued by originator as report GDC-BTD67-120.] Φ Paper, \$3.00.
- 11235 997. Design of guidance and control systems for optimum utilization of information [with list of references]; by L. Meier [and others]. May 1968. cover title xi+118 p. il. 4° [Prepared under contract NAS 2-3476 by Stanford Research Institute, Menlo Park, Calif. Issued by originator as SR1 project 5967.] Φ Paper, \$3.00.
- 11236 1021. Design handbook umbilical locking mechanism development program; by David L. Cusick. May 1968. cover title, iii+10+[91] p. il. 4° [Prepared under contract NAS 8-20649 by Chrysler Corporation, Huntsville, Ala. Includes final test report under this contract.] Φ Paper, \$3.00.
- 11237 1023. Radiation heat transfer in absorbing, scattering, and emitting medium [with list of references]; by F. Shahrokhii and P. Wolf. Apr. 1968. cover title, [1]+21 p. il. 4° [Prepared under grant NGR-43-021 by University of Tennessee Space Institute, Tullahoma, Tenn.] Φ Paper, \$3.00.
- 11238 1024. Ultraviolet-proton radiation effects on solar concentrator reflective surfaces [with list of references]; by R. B. Gillette. May 1968. cover title, vii+139 p. il. 4° [Prepared under contract NAS 1-5251 by Boeing Company, Seattle, Wash.] Φ Paper, \$3.00.
L.C. card 68-61906
- 11239 1027. Inviscid flow field induced by rotor in ground effect [with list of references]; by Michael D. Greenberg and Alvin L. Kaskel. May 1968. cover title, [1]+53 p. il. 4° [Prepared under contract NAS 1-6349 by Therm Advanced Research, Inc., Ithaca, N.Y.] Φ Paper, \$3.00.
- 11240 1028. Experimental investigation of radial-inflow vortexes in jet-injection and rotating-peripheral-wall water vortex tubes [with list of references]; by Arthur Travers. Apr. 1968. cover title, iii+36 p. il. 4° [Prepared under contract NASw-847 by United Aircraft Corporation. Issued by originator as report F-910091-14.] Φ Paper, \$3.00.
- 11241 1029. Experimental investigation of containment in constant-temperature radial-inflow vortexes [with list of references]; by John S. Kendall. May 1968. cover title, iii+47 p. il. 4° [Prepared under contract NASw-847 by United Aircraft Corporation, East Hartford, Conn. Issued by originator as report F-910091-15.] Φ Paper, \$3.00.
- 11242 1033. Characteristics of variable spaced planar thermionic converter with tungsten emitter and niobium collector [with list of references]; by V. C. Wilson and J. Lawrence. May 1968. cover title, vii+101 p. il. 4° [Prepared under contract 3-8511 by General Electric Company, Schenectady, N.Y.] Φ Paper, \$3.00.
- 11243 1035. Frequency coded threshold logic unit for pattern recognition application [with literature cited and selected references]; by Rob Roy and David Hinds. May 1968. cover title, viii+66 p. il. 4° [Prepared under grant NGR-33-018-014 by Rensselaer Polytechnic Institute, Troy, N.Y.] Φ Paper, \$3.00.
- 11244 1036. Time-optimal rendezvous for elliptic orbits [with bibliography]; by Y. Kashiwagi and K. T. Alfriend. May 1968. cover title, xiv+114 p. il. 4° [Prepared under grant NGR 74-004-006 by Virginia Polytechnic Institute, Blacksburg, Va.] Φ Paper, \$3.00.
L.C. card 68-61910
- 11245 1037. Study of radiation hazards to man on extended missions [with list of references]; by S. B. Curtis and M. C. Wilkinson. May 1968. cover title, xl+82 p. il. 4° [Prepared under contract NASw-1362 by Boeing Company, Seattle, Wash.] Φ Paper, \$3.00.
- 11246 1038. High performance structures [with lists of references]; by Ralph L. Barnett and Paul C. Hermann. May 1968. cover title, vi+117 p. il. 4° [Prepared under contract NASr-65(16) by IIT Research Institute, Chicago, Ill.] Φ Paper, \$3.00.
L.C. card 68-61904
- 11247 1039. Role of energy in deformation [with bibliography]; by I. J. Gruntfest. Apr. 1968. cover title, iii+29 p. il. 4° [Prepared under contract NASw-1190 by General Electric Co., Philadelphia, Pa.] Φ Paper, \$3.00.
L.C. card 68-61907

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NASA contractor report CR (series)—Continued

- 11218 1040. Non-linear orbit determination methods [with list of references]; by Ali Hasan Nayfeh. May 1968. cover title, v+39 p. il. 4° [Prepared under contract NAS 1-6690 by Heliodyne Corporation, Van Nuys, Calif.] Φ Paper, \$3.00.
L.C. card 68-61896
- 11249 1041. Coating selection program, theory [with list of references]; by Frederick A. Costello, Thomas P. Harper, and Barbara Aston. Apr. 1968. cover title, viii+[51] p. il. 4° [Prepared under contract NASw-960 by General Electric Co. Issued by originator as document 65SI526.] Φ Paper, \$3.00.
- 11250 1042. Relative roles of gravitational and inertial work in energy cost of human locomotion [with list of references]; by H. J. Ralston and L. Lukin. Apr. 1968. cover title, [1]+17 p. il. 4° [Prepared under grant NSG-722 by University of California Medical Center, San Francisco, Calif.] Φ Paper, \$3.00.
L.C. card 68-61895
- 11251 1043. Subsolar-meridian mean-annual distributions for Martian troposphere below 50 kilometers [with list of references]; by F. C. Bates. Mar. 1968. cover title, viii+44 p. il. 4° [Prepared under grant NGR-26-006-016 by Saint Louis University, St. Louis, Mo. Φ Paper, \$3.00.]
- 11252 1044. Radiative heating and cooling functions for lower Martian atmosphere under condition of local thermodynamic equilibrium (LTE) [with bibliography]; by Albert J. Pallmann. May 1968. cover title, viii+40 p. il. 4° [Prepared under grant NGR 26-006-016 by Saint Louis University, St. Louis, Mo. for Langley Research Center. Issued by originator as report 101.] Φ Paper, \$3.00.
- 11253 1045. Correction of balloon x-ray astronomy data for effects of atmospherical attenuation, K x-ray escape and energy resolution [with list of references]; by James W. Overbeck. May 1968. cover title, iii+28 p. il. 4° [Prepared under grant NSG-386 by Massachusetts Institute of Technology, Cambridge, Mass.] Φ Paper, \$3.00.
- 11254 1047. Study of propellant valve leakage in vacuum, final summary report; by Ralph D. Gift [and others]. Apr. 1968. cover title, [1]+10 p. 4° [Prepared under contract NAS 9-4494 by Atlantic Research Corp., Alexandria, Va.] Φ Paper, \$3.00.
- 11255 1048. Development of liquid shroud cryogenic supercritical pressure storage system [with list of references]. May 1968. cover title, xi+59 p. il. 4° [Prepared under contract NAS 9-4634 by Bendix Corporation, Davenport, Iowa for Manned Spacecraft Center. Issued by originator as Pub. 3734A-67.] Φ Paper, \$3.00.
L.C. card 68-61894
- 11256 1049. Buckling of shells of revolution with various wall constructions: v. 1, Numerical results [with list of references]; by B. O. Almroth, D. Bushnell, and L. H. Sobel. May 1968. cover title, ix+53 p. il. 4° [Prepared under contract NAS 1-6073 by Lockheed Aircraft Corporation, Sunnyvale, Calif. Issued by originator as report 4-17-67-1.] Φ Paper, \$3.00.
- 11257 1050. Buckling of shells of revolution with various wall constructions: v. 2, Basic equations and method of solution [with list of references]; by D. Bushnell, B. O. Almroth, and L. H. Sobel. May 1968. cover title, ix+57+[1]+A18 p. il. 4° [Prepared under contract NAS 1-6073 by Lockheed Aircraft Corporation, Sunnyvale, Calif. Issued by originator as report 4-17-67-1.] Φ Paper, \$3.00.
- 11258 1051. Buckling of shells of revolution with various wall constructions: v. 3, User's manual for BoSoR [with list of references]; by D. Bushnell, B. O. Almroth, and L. H. Sobel. May 1968. cover title, ix+80+A33 p. il. 4° [Prepared under contract NAS 1-6073 by Lockheed Aircraft Corporation, Sunnyvale, Calif. Issued by originator as report 4-17-67-4.] Φ Paper, \$3.00.
- 11259 1052. TEM radiation pattern of thin-walled parallel-plate waveguide analyzed by surface integration technique [with list of references]; by E. C. F. Wu. May 1968. cover title, vii+48 p. il. 4° [Prepared under grant NSG-448 by Ohio State University, Columbus, Ohio. Issued by originator as technical report 1691-23.] Φ Paper, \$3.00.
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- 11385 Agricultural/biological vocabulary, first edition: Supplement, Apr.-Oct. 1967. cover title, vi+106+134 p. 4° * Paper, \$1.50 ● Item 95
L.C. card Agr 67-329 A 17.2: V 85/supp.

NATIONAL ARCHIVES AND RECORDS SERVICE, General Services
Administration, Washington, DC 20408

- 11386 List of National Archives microfilm publications, 1968. 1968. xiii+108 p.
([Publication 68-8.]) † ● Item 569-C
L.C. card A61-9222 GS 4.17/2: 96S

Special list.

- 11387 22. List of American-flag merchant vessels that received certificates of enrollment or registry at port of New York, 1789-1867 (record groups 41 and 36), v. 1; compiled by Forrest R. Holdeamper. 1968. vii+399 p. 4° ([National Archives publication 68-10.]) †
L.C. card A68-7106 GS 4.7: 22/v.1

NATIONAL BUREAU OF STANDARDS, Commerce Dept.
Gaithersburg, MD 20760

- 11388 How to submit ideas & inventions to United States Government. [1968.]
[1]+6 p. narrow 12" (Office of Invention and Innovation.) †
C 13.2: Id 2/96S

Miscellaneous publication.

- 11389 250. Calibration and test services of National Bureau of Standards; H. L. Mason, editor. 1968 edition. May 1968. viii+[200] p. il. 4° [Issued with perforations. Supersedes 1965 edition.] * Paper, \$1.75. ● Item 247
L.C. card 68-60099 C 13.10: 250/3

Monograph.

- 11390 106. Nickel and its alloys [with list of references; by] Samuel J. Rosenberg. May 1968. iv+156 p. il. 4° [Supersedes NBS circular 592.] * Paper, \$1.25. ● Item 247-A
L.C. card 67-62384 C 13.44: 106

- 11391 National Bureau of Standards films. [Revised July 1968.] [1968.] cover title, 32 p. † ● Item 244
C 13.2: F 48/96S

Special publications. ● Item 247

C 13.10:(nos.)

- 11392 295. Electronic composition in printing proceedings of symposium [held at Gaithersburg Laboratories of National Bureau of Standards], June 15-16, 1967; edited by Richard W. Lee and Roy W. Worral. Feb. 1968. v+128 p. il. 4° [Sponsored by NBS Center for Computer Sciences and Technology.] * Paper, 70c.
L.C. card 68-60021

- 11393 297. Report of 52d national conference on weights and measures, 1967, sponsored by National Bureau of Standards, attended by officials from various States, counties, and cities, and representatives from U.S. Government, industry, and consumer organizations. Washington, D.C., June 26-30, 1967; report editor R. L. Koeser. May 1968. ix+218+[1] p. il. * Paper, \$1.25.
L.C. card 68-27766

Technical notes. ● Item 249-A

C 13.46:(nos.)

- 11394 363. Computer solutions for thermal-acoustical oscillations in gas-filled tubes [with list of references]; by M. T. Norton and R. C. Muhlhaupt. Nov. 30, 1967. iv+84 p. il. 4° * Paper, 50c.

- 11395 364. Slush hydrogen pumping characteristics [with list of references; by] D. E. Daney [and others]. Apr. 1, 1968. v+37 p. il. 4° * Paper, 30c.

- 11396 365. Survey of electrical resistivity measurements on 16 pure metals in temperature range 0 to 273°K; [by] L. A. Hall. Feb. 1968. iii+111 p. il. 4° (Cryogenics Division, Institute for Basic Standards.) [Issued with perforations.] * Paper, 60c.

- 11397 440. Disclosures on autoeditor, semi-automatic copy-editing apparatus; David Robbins, editor. Apr. 1968. iii+47 p. il. 4° * Paper, 40c.

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

AUGUST 1968

NATIONAL CAPITAL HOUSING AUTHORITY
Washington, DC 20430

NOTE.—The Alley Dwelling Authority, established by Public law 307, 73d Congress, approved June 12, 1934, was renamed National Capital Housing Authority effective June 1, 1943, by Executive order 9344 of May 21, 1943.

- 11398 Leased housing program. [1968.] 3 p. il. † ● Item 430-A-3
DC 57.2: L 48

NATIONAL COLLECTION OF FINE ARTS, Smithsonian
Institution, Washington, DC 20560

- 11399 Highlights of National Collection of Fine Arts [articles]. Smithsonian Institution Press, 1968. 64 p. il. 4° (Smithsonian publication 4737.) [Designed by Stephen Kraft; printed by Vinmar Lithographing Company. Some illustrations are colored.] † (Price upon application).
L.C. card 68-60063 SI 6.2: II 54

NATIONAL COUNCIL ON MARINE RESOURCES AND ENGINEERING
DEVELOPMENT, Executive Office of the President, Executive Office
Building, Washington, DC 20500

NOTE.—The National Council on Marine Resources and Engineering Development was established as an agency in the Executive Office of the President by Public law 89-454, June 17, 1966.

- 11400 International decade of ocean exploration, report. May 1968, cover title, iv+7 p. * Paper, 15c. ● Item 1070-II
PrEx 12.2: Oc 2

NATIONAL GUARD BUREAU, Defense Dept.
Washington, DC 20310

NGB pamphlet.

- 11401 50-1. Financial administration, fiscal accounting and reporting. Army National Guard. [Mar. 20, 1968.] cover title 65+[1] p. 4° (Departments of Army and Air Force.) [Issued with perforations. Supersedes NGB pamphlet 50-1, June 1, 1966.] ‡ ● Item 358 D 12.8: 50-1/2

NATIONAL HIGHWAY SAFETY BUREAU, Transportation Dept.
Washington, DC 20591

- 11402 Highway safety program standards. [Apr. 1968.] cover title, [1]+22 p. 4°
* Paper, 20c. ● Item 982-D-3 TD 2.208: St 2

NATIONAL INSTITUTES OF HEALTH, Health, Education,
and Welfare Dept., Bethesda, MD 20014

- 11403 Clinical Center, current clinical studies and patient referral procedures. Revised May 1968. [1968.] iv+64 p. narrow 8° [Illustration on front and back cover.] † ● Item 507
L.C. card 55-60833 FS 2.22: C 61/3/968

- 11404 Diabetes literature index [by authors and by Keywords in title; editors, Arnold Lazarow and others]. 1965 index issue. [1968.] cover title, [4]+615 p. 4° (National Institute of Arthritis and Metabolic Diseases.) [Cumulative edition of monthly issues published during 1965. Issued in cooperation with American Diabetes Association Publications Committee. Prepared cooperatively by University of Minnesota, Case Western Reserve University, and University of Rochester, pursuant to contract PH43-67-663.] * Paper, \$2.75. ● Item 507-A-15 FS 2.22/53-2: 965

- 11405 Drugs and poisons in relation to developing nervous system, proceedings of conference on drugs and poisons as etiological agents in mental retardation, Feb. 26-Mar. 1, 1967, Palo Alto, Calif. [with lists of references]; technical editor Gerhard S. Sharon. [1968.] xi+276 p. il. (Publication 1791; National Institute of Neurological Diseases and Blindness.) † ● Item 507
L.C. Card 68-61621 FS 2.22: D 84/9

4For Sale by Clearinghouse, U.S. Department of
Commerce, Springfield, Va. 22151
● Sent to Depository Libraries

GOVERNMENT PUBLICATIONS

- 11406 Fibrinolysis, thrombolysis, and blood clotting, bibliography, annual compilation, 1967. [1968.] vi+[731] p. 4° (Committee on Thrombolytic Agents, National Heart Institute.) [Prepared in cooperation with National Library of Medicine.] † ● Item 506-A-3 FS 2.22/13-6:967
- NINDB monograph. (National Institute of Neurological Diseases and Blindness.)
- 11407 4. Vision and its disorders [papers, with lists of references]; prepared by Subcommittee on Vision and its Disorders, National Advisory Neurological Diseases and Blindness Council [edited by Sheldon Novick, Mary Wayne, and Lin Mattlson]. 1967. xii+225 p. il. 4° ([Publication 1688.]) * Paper, \$1.50. ● Item 507-L-1 FS 2.22/55:4
L.C. card 68-61462

NATIONAL LABOR RELATIONS BOARD Washington, DC 20570

- 11408 New frontier in collective bargaining, public workers and citizen bosses, remarks of Sam Zagoria, Member, National Labor Relations Board, at Labor Law Institute for Laymen, sponsored by Federal Bar Association, Columbus Chapter at Ohio State University College of Law, Columbus, Ohio, May 17, 1968. [1968.] [1]+8 p. 4° (R-1109.) † LR 1.7:Z 1/17
- 11409 Outlook for legislative proposals and revisions of collective bargaining procedure, by Bernard Cushman, Special Assistant to General Counsel, National Labor Relations Board, Washington, D.C., before Seminar on collective bargaining, sponsored by Fairleigh Dickinson University, College of Business Administration and Federal Mediation and Conciliation Service, Fairleigh Dickinson University, Madison, N.J., Apr. 17, 1968. 1968. [1]+14 p. 4° (R-1102.) † LR 1.7:C 95/2

NATIONAL MUSEUM, Smithsonian Institution Washington, DC 20560

- Bulletins. ● Item 919 SI 3.3:(nos.)
- 11410 265. Evolutionary history of avian genus *Chrysococcyx* [with list of references]; by Herbert Friedmann. 1968. viii+137 p. il. 2 p. of pl. ([Museum of Natural History.]) [Plates are colored.] * Paper, \$1.25.
L.C. card 68-61742
- 11411 270. Types of Proctotrupoidea (Hymenoptera) in National Museum [with list of literature cited; by Lubomir Masner and Carl R. W. Muesebeck. 1968. [2]+143 p. ([Museum of Natural History.]) * Paper, 65c.
L.C. card 68-61638
- 11412 Contributions from National Herbarium.
v. 34, pt. 6. Mexican cacalioid genera allied to *Senecio* (Compositae) [with list of literature cited]; by Richard W. Pippen. 1968. [1]+365-447 p. il. 11 p. of pl. † ● Item 920 SI 3.8:34/6
L.C. card 68-61567
- 11413 Proceedings of National Museum [title page and contents to] v. 124, nos. 3624-3650. 1968. v. p. † ● Item 922 SI 3.6:124/t.p.& cont.
- Proceedings of National Museum. † ● Item 922 SI 3.6:(nos.)
- 11414 3657. North and Central American species of *Aneurus* Curtis (Hemiptera: Aradidae [with list of literature cited]; by Nicholas A. Kormilev. 1968. v. 125, cover title, 12 p. il.
- 11415 3659. Records and descriptions of additional Scollidae from New Guinea, Bismarck Archipelago, and Solomon Islands (Hymenoptera: Aculeata); [with list of references]; by Karl V. Krombein. 1968. v. 125, cover title, 19 p.
- 11416 3662. Prospects in primate biology [with bibliography]; by J. R. Napier; with preface by S. Dillon Ripley. 1968. v. 125, cover title, 30 p. il. 1 pl.

NATIONAL PARK SERVICE, Interior Dept. Washington, DC 20242

- 11417 Badlands National Monument, S. Dak. [Revised 1968.] [1968.] [12] p. il. narrow 8° * Paper, 10c. ● Item 650 I 29.21:B 14/968
- 11418 Big Bend National Park, Tex. [1968.] [2] p. il. oblong f°, folded into narrow 24° size. † ● Item 651 I 29.6:B 48/6/968

*For Sale by Superintendent of Documents
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- 11419 Booker T. Washington [National Monument, Va.]. [Revised 1968.]. [1968.].
[10] p. il. narrow 8° * Paper, 10c. ● Item 650 I 29.21: B 64/968
- 11420 Cedar Breaks National Monument, Utah. [1968.]. [2] p. il. 4° folded into
narrow 24° size. † ● Item 650 I 29.21: C 326/2/968
- 11421 Curecanti recreation area, Colo. [1968.]. [12] p. il. narrow 8° * Paper, 10c.
● Item 654 I 29.39: C 92/968
- 11422 Edison National Historic Site, N.J. [1968.]. [2] p. il. 4° folded into narrow
24° size. † ● Item 650 I 29.21: Ed 4/3/968
- 11423 Harpers Ferry National Historical Park, W. Va.-Md. [1968.]. [2] p. oblong
8° folded into narrow 24° size. † ● Item 650 I 29.21: H 23/2/968
- 11424 Kings Mountain National Military Park [and] Cowpens National Battle-
field Site, S.C. [1968.]. [2] p. il. 4° folded into narrow 24° size. †
● Item 650 I 29.21: K 61/3/968
- 11425 National parks, national forests, their purposes and management. [Mar.
1967, slightly revised Apr. 1968.]. [1968.]. [6] p. il. narrow 8° [Prepared
in cooperation with Forest Service, Agriculture Dept.]. * Paper, 5c.
● Item 648 I 29.2: N 21/6/968

National survey of historic sites and buildings.

- 11426 v. 5. Explorers and settlers, historic places commemorating early exploration and
settlement of United States [with lists of suggested readings and notes];
[prepared in Division of History Studies], Robert G. Ferris, series editor.
1968. xvi+506 p. il. 10 maps. [Illustrated lining papers. Maps and one
illustration are colored.] * Cloth, \$3.50. ● Item 648 I 29.2 H 62/9/v. 5
L.C. card 66-60013
- 11427 Sagamore Hill National Historic Site, Oyster Bay, Long Island, N.Y.
[Revised 1967.]. [1967.]. [12] p. il. narrow 8° * Paper, 10c. ● Item 650
I 29.21: Sa 18/967
- 11428 Shiloh National Military Park, Tenn. [1968.]. [2] p. il. 4° folded into
narrow 24° size. † ● Item 650 I 29.21: Sh 6/4/968

Visitor services training series.

- 11429 Campfire programs [guide for leaders of campfires in national parks, by H. Ray-
mond Gregg; revised by Douglass Hubbard and William W. Dunmire]. [First
edition, 1955, revised 1968.]. cover title, 20 p. il. narrow 8° * Paper, 20c.
● Item 648-A I 29.9/3-2: C 15

NATIONAL SCIENCE FOUNDATION
Washington, DC 20550

- 11430 American science manpower, 1966, report of National Register of Scien-
tific and Technical Personnel; [prepared by Milton Levine, with assist-
ance of Suzanne M. Duval]. [1968.]. vi+221 p. il. 4° (NSF 68-7.)
* Paper, \$1.25. ● Item 834-I
L.C. card 60-60139 NS 1.14/2: 966

Reviews of data on science resources.

- 11431 13. Scientists, engineers, and physicians from abroad, fiscal year 1965; prepared
in Scientific Manpower Studies Group of Office of Economic and Manpower
Studies. Mar. 1968. 12 p. il. 4° (NSF 68-14.) * Paper, 10c. ● Item
834-G NS 1.11/2: 13

NATIONAL TRANSPORTATION SAFETY BOARD, Transportation
Dept., Washington, DC 20590

- 11432 Aircraft accident report: Lexington Air Taxi, Inc., Beech C-45H, N3727G
near Blue Grass Field, Lexington, Ky., Apr. 3, 1967; adopted Mar. 13,
1968. [1968.]. [4] leaves+22+ii p. il. 4° (SA-398, File 2-0001.)
Φ Paper, \$3.00 (PB 177339-2). TD 1.112: L 59
- 11433 Part 430, Rules pertaining to aircraft accidents, incidents, overdue aircraft,
and safety investigations, amended as of Jan. 1, 1968, investigation regu-
lation. [1968.]. [2] p. 4° * Paper, 5c. TD 1.106/2: 968/amdt.

ΦFor Sale by Clearinghouse, U.S. Department of
Commerce, Springfield, Va. 22151
●Sent to Depository Libraries

GOVERNMENT PUBLICATIONS

- 11434 Special investigation report: Fatal parachuting accident near Huron, Ohio, Aug. 27, 1967; [adopted Sept. 22, 1967]. Sept. 25, 1967. [1]+32+ii p. 1 pl. 4" ([File 5-0004.]) † TD 1.112/2: II 94

NAVAL FACILITIES ENGINEERING COMMAND, Defense Dept. Washington, DC 20360

Design manual DM (series). [Issued in looseleaf form.] ● Item 418-A
D 209.14/2: (nos.)

- 11435 7. [Soil mechanics, foundations, and earth structures]. Changes, Nov. 1967-Sept. 1968. (NAVDOKS DM-7; [Change 1, May 1963].) [1968.] [92] p. ii. 4" * Paper, 50c.
- 11436 9. Cold regions engineering [with bibliography]; Dec. 1967. [1968.] xv+[184] p. ii. 4" (NAVFAC DM-9.) * Paper, \$1.75.
- 11437 31. Research, development, and test facilities [with bibliography]; Mar. 1968. [1968.] [45] p. ii. 4" (NAVFAC DM-31.) [Includes Publications transmitted dated Feb. 1968, Supersedes NAVDOCKS DM-31, Nov. 1961 and Feb. 1962, and Changes 1 and 2, June 1963 and May 1965.] * Paper, 25c.

NAVAL OCEANOGRAPHIC OFFICE, Defense Dept. Washington, DC 20390

- 11438 Oceanographic curriculum for high schools, outline [with bibliographies]; by Robert W. Taber, Leon R. LaPorte, and Ellsworth C. Smith. 1968. [6]+30 p. 4" * Paper, 35c. ● Item 377 D 203.2: C 93
- 11439 Oceanography '67, annual report Naval Oceanographic Office, [fiscal year]. [1968.] cover title, vi+75 p. ii. 1 pl. [Includes bibliography of reports and publications on new concepts, findings and key accomplishments.] * Paper, 45c. ● Item 377-A (Rev. 1964) D 203.1: 967

Publications. ● Item 378 (Rev. 1957) D 203.22: (nos.)

- 11440 20. Change 10, Apr. 20, 1968, loose leaf change pages for correcting Sailing directions for east coasts of Central America and Mexico, 5th edition, 1952. [1968.] [179] p. ii. 4" [Formerly 130. Includes list of effective pages.] † Paper, 35c.
- 11441 49. Change 8, Apr. 6, 1968, loose leaf change pages for correcting Sailing directions for northern U.S.S.R. v. 3, 1st edition, 1954. [1968.] [195] p. ii. 4" [Formerly no. 137C. Includes list of effective pages.] † Paper, 35c.
- 11442 65. Change 11, Apr. 6, 1968, loose leaf change pages for correcting Sailing directions for South Indian Ocean, 4th edition, 1952. [1968.] [159] p. 4" [Formerly 161. Includes list of effective pages.] † Paper, 35c.
- 11443 71. Change 10, Apr. 27, 1968, loose leaf change pages for correcting Sailing directions for Soenda Strait and western and northeast coasts of Borneo and off-lying islands, 5th edition, 1951. [1968.] [325] p. ii. 4" [Formerly no. 126. Includes list of effective pages.] † Paper, 35c.
- 11444 111B. Change 17, Mar. 23, 1968, List of lights and fog signals, west coast of North and South America (excluding continental U.S.A. and Alaska, and Hawaiian Islands), Australia, Tasmania, New Zealand, and islands of North and South Pacific Oceans. 1968. [88] p. 4" [Includes list of effective pages and Notice to mariners 12, 1968. Issued in looseleaf form.] † Paper, 50c.
- 11445 112. Change 17, Mar. 23, 1968, List of lights and fog signals, western Pacific and Indian Oceans including Persian Gulf and Red Sea. 1968. [112] p. 4" [Includes list of effective pages and Notice to mariners 12, 1968. Issued in looseleaf form.] † Paper, 50c.
- 11446 113. Change 17, Mar. 23, 1968, list of lights and fog signals, west coasts of Europe and Africa, Mediterranean Sea, Black Sea and Azovskoye More (Sea of Azov). 1968. [124] p. 4" [Includes list of effective pages and Notice to mariners 12, 1968. Issued in looseleaf form.] † Paper, 50c.
- 11447 Change 18, Apr. 20, 1968, List of lights and fog signals, west coasts of Europe and Africa, Mediterranean Sea, Black Sea and Azovskoye More (Sea of Azov). 1968. [92] p. 4" [Includes list of effective pages and Notice to mariners 16, 1968. Issued in looseleaf form.] † Paper, 50c.
- 11447A 115. Change 13, Feb. 10, 1968, List of lights and fog signals, Norway, Iceland, and Arctic Ocean. 1968. [253] p. ii. 4. [Includes list of effective pages and Notice to mariners 6, 1968. Issued in looseleaf form.] † Paper, 50c.
- 11448 Change 14, List of lights and fog signals, Norway, Iceland, and Arctic Ocean; Apr. 20, 1968. 1968. [62] p. 4" [Includes list of effective pages and Notice to mariners 16, 1968. Issued in looseleaf form.] † Paper, 50c.
- 11449 117A. Change 17, Mar. 23, 1968, radio navigational aids, Atlantic and Mediterranean area, 1968. [84] p. ii. 4" [Includes list of effective pages and Notice to mariners 12, 1968. Issued in looseleaf form.] † Paper, 50c.
- 11450 Change 18, May 4, 1968, Radio navigation aids, Atlantic and Mediterranean area. 1968. [46] p. ii. 4" [Includes list of effective pages and Notice to mariners 18, 1968. Issued in looseleaf form.] † Paper, 50c

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AUGUST 1968

- 11451 118B. Change 13, Feb. 24, 1968, Radio weather aids, Pacific and Indian Oceans area, 1968. [88] p. il. 4° [Includes list of effective pages and Notice to mariners 8, 1968. Issued in looseleaf form.] † Paper, 50c.
Special publication SP (series).
11452 60 (68). Eastern Arctic ice, seasonal outlook. 1968. 8 p. il. 4° † Paper, 10c.
D 203.22/3 : 60 (68)

NAVAL OPERATIONS OFFICE, Defense Dept. Washington, DC 20390

- 11453 Dictionary of American naval fighting ships, v. 3 [with bibliography], 1968. [1968.] [1]+xxvi+876+[2] p. il. 4° (Naval History Division.) [Illustrated lining papers.] * Cloth, \$6.00 ● Item 399-A
L.C. card 60-60198 D 207.10 : 3
11454 Texas navy. 1968. cover title, 40 p. il. 4° (Naval History Division)
* Paper, 30c. ● Item 399-A
L.C. card 68-60044 D 207.10/2 : T 31
11455 Uniforms of United States Navy, 1900-67. [1967.] [14] leaves, large 4° ([Naval History Division; USN 0584 900 0001].) [Issued in portfolio with 12 colored posters. Illustrator, H. Charles McBarron.] * Paper, \$3.50. ● Item 399-A
D 207.10/2 : Un 3/900-967

NAVAL PERSONNEL BUREAU, Defense Dept. Washington, DC 20390

- 11456 Aviation boatswain's mate F 3 & 2 [with reading list; prepared by Navy Training Publications Center, Memphis, Tenn.]. 1968 edition. [1968.] cover title, iv+201 p. il. 4° (Navy training course; NAVPERS 10301-B.) [Some illustrations are colored.] ‡ ● Item 404
L.C. card 62-60809 D 208.11 : Av 5/28/968
11457 Dental administration; Change 4. [1968.] [42] p. 4° (NAVPERS 10483.) [Issued in looseleaf form.] ‡ ● Item 403-A D 208.6/3 : D 43/2/ch.4
11458 History of American military affairs; by Otis A. Singletary. ([NAVPERS 93903.]) ‡ [Tentative course outline prepared for Navy Department for possible use in NROTC curriculum.] ● Item 403-A
D 208.6/3 : M 59/4/pt. (nos.)
pt. 1. [American military affairs since 1865.] Jan. 1968. [2]+iv+185 p. 4°
pt. 2. [American military affairs since 1865.] Jan. 1968. ii+[2]+ii+281 p. 4°
11459 Manual of Navy enlisted classifications. Feb. 1968. [1]+iii+134 p. 4° (NAVPERS 15105N.) [Issued in looseleaf form. Replaces NAVPERS 15105M, Aug. 1967.] ‡ ● Item 403-A
L.C. card 62-62299 D 208.6/3 : C 56/968
11460 Navy chaplains in Vietnam, 1954-64; [by Withers M. Moore]. 1968. cover title, [1]+x+167 p. il. 4° (Chief of Chaplains.) ‡ ● Item 403
L.C. card 68-62114 D 208.2 : C 36/3

NAVAL RESEARCH OFFICE, Defense Dept. Washington, DC 20390

- NRL reports. (Naval Research Laboratory.) D 210.8 : (nos.)
11461 6615. Measurement of spectral radiance of horizon sky [with list of references; by] G. L. Knestrick and J. A. Curcio. Dec. 4, 1967. [1]+ii+16+[4] p. il. 4° ([NRL problem A02-17, project RR 004-02-42-5152.]) ‡ Paper, \$3.00. (AD 663883).
11462 6638. Measurement and identification of laboratory-produced vacuum ultraviolet spectral lines [with list of references; by] Nancy V. Roth and R. C. Elton. Feb. 16, 1968. cover title, ii+38+[4] p. il. 4° ([NRL problem II02-24, project RR 002-10-45-5054.]) ‡ Paper, \$3.00. (AD 667584).
11463 6659. Oxidation of hydrogen on passive platinum electrode [with list of references; by] Sigmund Schuldiner. Feb. 27, 1968. cover title, 8+[4] p. il. 4° ([NRL problem C05-13, project RR 001-01-43-4754.]) [Text on p. 2 of cover.] ‡ Paper, \$3.00. (AD 667716).
11464 [This entry number not used.]

GOVERNMENT PUBLICATIONS

NRL reports—Continued

- 11465 6669. Factors in coalescence of water in fuel [with list of references; by] R. N. Hazlett. Feb. 13, 1968. cover title, il+30+[4] p. il. 4° ([NRL problem C01-01, project A33536-501/652-1/F012-03-05.]) Φ Paper, \$3.00. (AD 667715).
- 11466 6697. Tangent formula program for X-ray analysis of noncentrosymmetric crystals [with list of references; by] Stephen A. Brenner and Peter H. Gum. Mar. 21, 1968. cover title, il+66 p.+[2] leaves, 4° ([NRL problem C07-03, project RR 001-02-43-4805.]) Φ Paper, \$3.00. (AD 6674463).
- 11467 6734. Application of near-field-array technique to sonar evaluation [with list of references; by] W. James Trott and Ivor D. Groves. May 20, 1968. cover title, il+30 p. il. 4° ([NRL problem S02-30, project RF 101-03-47-4471; Underwater Sound Reference Division.]) [Accompanied by abstract cards.] \ddagger

OUTDOOR RECREATION BUREAU, Interior Dept. Washington, DC 20240

- 11468 Federal outdoor recreation programs, nationwide plan for outdoor recreation. May 1968. [13]+224 p. 4° * Paper, \$1.75. I 66.2: P 94
L.C. card 68-61966
- 11469 Middle Missouri, rediscovery, study of outdoor recreation potential. [1968.] cover title, viii+103 p. il. 4° * Paper, \$1.25. \bullet Item 657-B-1 I 66.2: M 690
L.C. card 68-62099
- 11470 Outdoor recreation research, reference catalog, 1967, no. 2. Mar. 1968. ix+177 p. 4° [Prepared by Science Information Exchange, Smithsonian Institution in cooperation with other Federal agencies, State organizations, universities, and research contractors.] * Paper, \$1.25. \bullet Item 657-B-8 I 66.18: 2
- 11471 President's Council on Recreation and Natural Beauty [and] Citizens' Advisory Committee on Recreation and Natural Beauty [remarks of the President, Mrs. Johnson, and Laurance Rockefeller]. [1968.] 8 p. [Includes text of Executive order making Vice President of United States Chairman of President's Council on Recreation and Natural Beauty.] \ddagger I 66.9: P 92
- 11472 Questions and answers on Golden Eagle passport and other Federal outdoor recreation fees, authorized by Land and water conservation fund act, P.L. 88-578. Apr. 1968. [12] p. il. narrow 8° \ddagger \bullet Item 657-B-1 I 66.2: F 32/968

PATENT OFFICE, Commerce Dept. Washington, DC 20231

Classification definitions. [Issued with perforations.] \bullet Item 252
C 21.3/2: (nos.)

- 11473 class 2. Apparel; revised by Office of Examining and Classifying Control. Revision 1. Sept. 1967. [38] p. 4° [Original classification by C. L. Blake, subsequent revision by S. Koren, J. Reznick.] * Paper, 50c.
- 11474 class 9. Boats, buoys and aquatic devices; revised by Office of Examining and Documentation Control. Revision 1. Dec. 1967. [15] 4° [Original classification by W. A. Kinnan.] * Paper, 25c.
- 11475 class 12. Boot and shoe making; revised by Office of Examining and Documentation Control. Revision 1. [34] p. 4° [Original classification by J. E. Hubbell; subsequent revision by E. V. Benham and others.] * Paper, 25c.
- 11476 class 16. Miscellaneous hardware; revised by Office of Examining and Classifying Control. Revision 1. Oct. 1967. [22] p. 4° [Original classification by A. Wright.] * Paper, 25c.
- 11477 class 32. Dentistry; revised by Office of Examining and Classifying Control. Revision 1. Sept. 1967. [11] p. 4° [Original classification by P. Patrick, 1934.] * Paper, 10c.
- 11478 class 36. Boots, shoes and leggings; revised by Office of Examining and Documentation Control. Revision 1. Jan. 1968. [13] p. 4° [Original classification by J. E. Hubbell.] * Paper, 10c.
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- 11531 Address by Postmaster General Lawrence F. O'Brien to Post Office Department headquarters personnel, Washington, D.C., Apr. 23, 1968. 1968. 6+3 leaves, 4° (Information Service, General release 86.) † P 1.27: Ob 6/33
- 11532 Address by Postmaster General W. Marvin Watson at 10-cent Air Mail Service Commemorative Stamp ceremony, Smithsonian Institution, Washington, D.C., May 15, 1968. 4 leaves, 4° (Information Service, General release 96.) † P 1.27: W 33
- 11533 Address by Postmaster General W. Marvin Watson, graduation exercise, Postal Service Institute, Bethesda, Md., May 23, 1968. 1968. 5 leaves, 4° (Information Service, General release 102.) † P 1.27: W 33/3
- 11534 Cost ascertainment report, cost of carrying and handling several classes of mail matter and of performing special services for fiscal year 1967. 1968. v+80 p. oblong 8° [Edge index on p. 4 of cover.] * Paper, 65c. ● Item 844 P 4.6: 967
L.C. card 65-61793
- 11535 International mail, June 16, 1968. [1968.] 12 p. (POD publication 51.) † ● Item 837 P 1.2: In 8/2/968
L.C. card 28-26826 [Public information] PI-(series). † ● Item 837-B P 1.36/2: (nos.)
- 11536 19. How Postal Inspection Service protects you against mail fraud. Apr. 1968. [24] p. il. narrow 8° (Chief Postal Inspector.)
- 11537 23. NIMS, nationwide improved mail service, purpose, programs, progress. [Apr. 1968 (rev.).] [1968.] [12] p. narrow 8°
- 11538 Remarks by Postmaster General W. Marvin Watson at dedication of 6-cent Law and order commemorative postage stamp, White House, Washington, D.C., May 17, 1968. 1968. 2 leaves, 4° (Information Service, General release 97.) † P 1.27: W 33/2
- 11539 Revenues and classes of post offices [revenues for fiscal year 1966, class effective July 1, 1967, salary levels effective Jan. 14, 1967; prepared by Bureau of Finance and Administration]. July 1, 1967 [published 1968]. cover title, [3]+248 p. il. (POD publication 4.) * Paper, \$1.00. ● Item 841 P 4.13: 967
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- 11540 International Labor Organization and rehabilitation, text of remarks by John E. Lawyer, director, Office of International Organizations, Bureau of International Labor Affairs, Department of Labor, before International Panel, at annual meeting of President's Committee on Employment of the Handicapped, Washington, D.C., May 2, 1968. 1968. 5 leaves, 4° † President's Committee on Employment of the Handicapped, 7131 Department of Labor Building, Washington, DC 20210 Pr Ex 1.10/2: L 44
- 11541 Manual for youth coordinators. [1968.] [1]+8+[232] p. 4° (President's Council on Youth Opportunity.) [Issued with marginal index tabs showing part numbers and titles.] † President's Council on Youth Opportunity, 801 19th Street, N.W., Washington, DC 20006 ● Item 851-J Pr 36.8: Y 8/Y 8

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- 11542 2. Problems of zoning and land-use regulation : by American Society of Planning Officials, 1968. iv+80 p. 4° † ● Item 851-J
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- 11543 Remarks of John Collins, honorary secretary, Pan Pacific Rehabilitation Conference, at President's Committee International Rehabilitation Panel, Washington [D.C.], May 2, 1968. 1968. 5 leaves, 4° † President's Committee on Employment of the Handicapped, 7131 Department of Labor Building, Washington, DC 20210
Pr Ex 1.10/2 : C 69
- 11544 Text of remarks by Edwin A. Williamson, Veterans Employment Service, Bureau of Employment Security, Department of Labor, before Disabled Veterans Panel, at annual meeting of President's Committee on Employment of the Handicapped, Washington, D.C., May 2, 1968. 1968. 4 leaves, 4° † President's Committee on Employment of the Handicapped, 7131 Department of Labor Building, Washington, DC 20210
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- 11545 UNESCO program in education of the handicapped, text of remarks by Paul C. Regan, education officer, Office of Multilateral Policy and Programs, Bureau of Educational and Cultural Affairs, Department of State, before International Panel, at annual meeting of President's Committee on Employment of the Handicapped, Washington, D.C., May 2, 1968. 1968. 5 leaves, 4° † President's Committee on Employment of the Handicapped, 7131 Department of Labor Building, Washington, DC 20210
Pr Ex 1.10/2 : R 26
- 11546 World Congress, ISRD, 1969, text of remarks by K. P. O'Flanagan, chairman, National Rehabilitation Board of Ireland, before International Panel, at annual meeting of President's Committee on Employment of the Handicapped, Washington, D.C., May 2, 1968. 1968. 3 leaves, 4° † President's Committee on Employment of the Handicapped, 7131 Department of Labor Building, Washington, DC 20210
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- 11556 Air pollution manual of coding, coding system for identification of basic equipment and control devices used in industrial processing; by Peter Loquericio and William J. Stanley. 1968. viii+64 p. il. 4° ([Publication 1756]; National Center for Air Pollution Control.) * Paper, 50c. ● Item 496-A
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CCPM [Commissioned Corps personnel manual] pamphlet.

- 11557 9. Commissioned officer student training & extern program, 1968. [Revised Jan. 1968.] [1968.] cover title, ii+14 p. il. narrow 8° ([Publication 1059; Office of Personnel (CD/PS).]) [Text on p. 2 of cover.] † ● Item 483-I
FS 2.308: 9/2

- 11558 Child nutrition in developing countries, handbook for fieldworkers [with lists for further reading; by] Derrick B. Jelliffe. [1968.] v+200 p. il. ([Publication 1822.]) [Preparation and publication of handbook supported by Office of War on Hunger, Agency for International Development. Reviewed by Nutrition Program, National Center for Chronic Disease Control, Bureau of Disease Prevention and Environmental Control.] * Paper, \$1.25. ● Item 496-A
L.C. card 68-62105 FS 2.6/2: C 43

- 11559 Current nursing research grants supported by Division of Nursing. Jan. 1968. 14 p. 4° ([Publication 1762; Bureau of Health Manpower, Division of Nursing.]) [Lists projects funded through July 1967.] †
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- 11560 Design criteria [domestic water supply systems, sewage collection and treatment facilities, refuse collection and disposal, house-hold plumbing] for use with Indian sanitation facilities construction activities authorized under Public Law 86-121. Jan. 1967. iv+25+[7] leaves il. 4° (Division of Indian Health, Office of Environmental Health.) †
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- 11561 Division of Dental Health, catalog, publications, reprints, films, exhibits. [1968.] iv+24 p. ([Publication 1784.]) † ● Item 481-A
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- 11562 [Division of Direct Health Services] annual statistical summary, fiscal year 1967: pt. 2, Diagnostic and demographic data. [1968.] xiv+189 p. il. 4° ([Publication 1755-A]; Health Services and Mental Health Administration, Data Management Branch.) † ● Item 494-C
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- 11564 AP-26. Workbook of atmospheric dispersion estimates [with lists of references; by] D. Bruce Turner, Air Resources Field Research Office, Environmental Science Services Administration. 1967 [published 1968]. vii+84 +[11] p. il. 4° ([Publication 999-AP-26]; Bureau of Disease Prevention and Environmental Control, National Center for Air Pollution Control, Cincinnati, Ohio.) [Issued with perforations.] †
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- 11565 AP-38. Pilot study of ultraviolet radiation in Los Angeles, Oct. 1965, report on concurrent measurements made by cooperating organizations by various methods [with lists of references]; edited by John S. Nader. 1967 [published 1968]. viii+91+[2] p. il. ([Publication 999-AP-38]; National Center for Air Pollution Control.) †
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- 11567 AP-43. Compilation of selected air pollution emission control regulations and ordinances; prepared by Abatement and Control Development Programs. Revised edition, 1968. ([Publication 999-AP-43]; Bureau of Disease Prevention and Environmental Control, National Center for Air Pollution Control.) * Paper, 75c.
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—Radiological health. (Bureau of Disease Prevention and Environmental Control, National Center for Radiological Health, Rockville, Md.)

- 11568 RH-30. Reduction of radiation exposure in nuclear medicine, proceedings of symposium held at Michigan State University, East Lansing, Mich., Aug. 7-9, 1967; edited by Kenneth D. Williams [and others]. [1967, published 1968.] xxiii+153 p. il. 4° ([Publication 999-RH-30., Dec. 1967.]) [Symposium cosponsored by National Center for Radiological Health and Michigan State University College of Human Medicine, Institute of Biology and Medicine, and Continuing Education Service under contract PH 86-68-16.] † ● Item 483-F
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- 11576 Lazy eye [amblyopia] coloring book. Feb. 1968. [8] p. il. oblong 12° ([Publication 1765; National Center for Chronic Disease Control, Neurological and Sensory Disease Control Program.]) [Some illustrations are colored.] * Paper, 10c. FS 2.2: L 45
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Mental health statistics, current facility reports, series MHB. (National Institute of Mental Health.) † ● Item 491-A

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- 11579 J-2. Provisional patient movement data, outpatient psychiatric clinics, United States, July 1, 1966-June 30, 1967 [with list of references]. Jan. 1968. 9 p. 4° (National Clearinghouse for Mental Health Information.)

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- 11580 Narcotic addict rehabilitation act of 1966, new national policy; [prepared by Public Information Branch, National Institute of Mental Health]. [1968.] [7] p. narrow 8° ([Publication 1782.]) * Paper, 5c. ● Item 485 FS 2.2: N 16
- 11581 National Center for Radiological Health training and manpower development program, bulletin of courses, Jan. 1968-July 1969. [1968.] [3]+23 p. 4° ([Publication 1633 revised.]) † ● Item 485 FS 2.2: R 11/17/968-69
- 11582 Nurse career planning, administrative, clinical specialization, consultation, research [guides for career development for nurse leadership positions in U.S. Public Health Service]. [1967.] cover title, [1]+36 p. 4° ([Nurse Career Development Committee.]) ‡ FS 2.6/2: N 93/15
- 11583 Organization and functions, National Center for Health Statistics. [Revised Mar. 1968.] [1968.] [8] p. narrow 8° ([Publication 878.]) † ● Item 508 FS 2.102: N 21c
- 11584 Report of Medical X-ray Advisory Committee on public health considerations in medical diagnostic radiology (X-rays) [with selected bibliography]. Oct. 1967 [published 1968]. x+28 p. il. 4° (Bureau of Disease Prevention and Environmental Control, National Center for Radiological Health.) * Paper, 35c. ● Item 485 L.C. card 68-62080 FS 2.2: R 11/21/967
- 11585 Roster of members of PHS public advisory groups, councils, committee, boards, panels, study sections. Mar. 31, 1968. [Revised Mar. 1968.] [1968.] ix+340 p. ([Publication 262A, Office of Surgeon General, Committee Management Staff.]) † ● Item 485 L.C. card 62-61159 FS 2.2: Ad 9/3/968
- 11586 Thinking about drinking; [by Children's Bureau and National Institute of Mental Health]. [1968.] 32 p. il. 12° ([Publication 1683; Children's Bureau publication 456.]) * Paper, \$15.00 per 100, single copy 20c. ● Item 507 L.C. card HEW 68-73 FS 2.22: D 83
- Vital and health statistics: Series 2, Data evaluation and methods of research. (National Center for Health Statistics.)
- 11587 28. Pilot study on patient charge statistics. May 1968. vi+59 p. il. 4° ([Publication 1,000, series 2, no. 28.]) * Paper, 45c. ● Item 500-E L.C. card 67-62373 FS 2.85/2: 2/no.28
- Series 10, Data from National Health Survey. (National Center for Health Statistics.)
- 11588 45. Limitation of activity and mobility, due to chronic conditions, United States—July 1965-June 1966; [by Charles S. Wilder]. May 1968. iv+66 p. il. 4° ([Publication 1000, Series 10, no. 45; Division of Health Interview Statistics.]) [Prepared in cooperation with Bureau of Census.] * Paper, 45c. ● Item 500-E L.C. card 68-60054 FS 2.85/2: 10/no.45
- Series 11, Data from National Health Survey. (National Center for Health Statistics.)
- 11589 31. Hearing levels of adults by education, income, and occupation, United States, 1960-62 [with list of references; by Jean Roberts and John Cohrssen]. May 1968. iv+41 p. il. 4° ([Publication 1000, series 11, no. 31; Division of Health Examination Statistics.]) [Prepared in cooperation with Bureau of Census.] * Paper, 35c. ● Item 500-E L.C. card 68-60058 FS 2.85/2: 11/no.31

**PUBLIC ROADS BUREAU, Transportation Dept.
Washington, DC 20591**

Interstate System traveled-way study report.

- 11590 1. Preliminary analysis; by H. L. Bishop. Nov. 1967. 44 p. il. 4° † TD 2.118: 1
- 11591 National System of Interstate and Defense Highways. [1968.] [2] p. il. oblong f°, folded into oblong 8° size. * Paper, 10c. ● Item 263 TD 2.102: In 8
- 11592 Traffic speed trends. Oct. 1967. 2+[8] p. il. 4° † TD 2.115: 967

GOVERNMENT PUBLICATIONS

RAILROAD RETIREMENT BOARD
Chicago, IL 60611

- 11593 Monthly benefit statistics: Railroad retirement and unemployment insurance programs. (Office of the Actuary and Research.) †
RR 1.13:(date/nos.)

No. 1, 1968— Mar. 1968—

- 11594 Railroad Retirement Board, 1967 annual report for fiscal year. [1968.] vii+[1]+186 p. il. [Also issued as H. doc. 237, 90th Cong., 2d sess.]
* Paper, 75c. ● Item 858
L.C. card 37-26201 RR 1.1: 967

RAILROAD SAFETY BUREAU, Transportation Dept.
Washington, DC 20591

NOTE.—The Railroad Safety Bureau was established under the Federal Railroad Administration of the Transportation Department by Public Law 89-670, approved Oct. 15, 1966.

Accident bulletin.

- 11595 135. Summary and analysis of accidents on railroads in United States, calendar year 1966. [1968.] [3]+84 p. il. large 4° * Paper, \$1.00. ● Item 681
TD 3.103: 135

RECLAMATION BUREAU, Interior Dept.
Washington, DC 20240

- 11596 Bonneville Unit, Central Utah Project. [1968.] [10] p. il. narrow 8° †
● Item 660 I 27.2: B 64/3
- 11597 Central Valley project, 1967 annual report. [1968.] cover title, 28 p. il. oblong 12° [Map on p. 3 of cover. Some illustration are colored.] ‡
L.C. card 51-61133 I 27.26/2: 967
- 11598 Parker Dam and powerplant Arizona, California, Nevada. [1968.] 10 p. il. narrow 8° † ● Item 660 I 27.2: P 22/2/968

Power O. and M. bulletin.

- 11599 6. Permissible overloading of oil immersed transformers and regulators [with list of references]. [Dec. 3, 1942], revised May 1, 1957. Denver, Colo. [1957.] cover title, [1]+7+[12] p. il. 4° [Issued with perforations.] †
I 27.45: 6
- 11600 Reclamation's recreational opportunities. [1968.] [12] p. il. 4°, folded into narrow 8° size. * Paper, 20c. ● Item 660 I 27.2: R 254/10/968
- Research report. (Water resources technical publication.)
- 11601 12. Burled asphalt membrane canal lining [with list of references]; by Fred H. Geier and William R. Morrison. [1st printing 1968.] [1968.] v+50 p. il. 4° * Paper, 35c. ● Item 664-B
L.C. card 68-61562 I 27.54: 12
- 11602 Summary report of Commissioner of Bureau of Reclamation to Secretary of Interior, fiscal year 1967, and statistical appendix: [pt. 1-3]. [1968.] [1]+x+204. p. 2 maps, 4° † ● Item 663-A I 27.1/22: 967/pt.1-3

RENEGOTIATION BOARD
Washington, DC 20446

- 11603 Renegotiation Board regulations amdt. 23. [1968.] [128] p. 4° [Includes foreword. Issued in looseleaf form. Errata, 1 p. oblong 24° issued also.]
* Paper, \$6.50 (including basic regulations and supplementary or revisions for indefinite period); \$1.75 additional for foreign mailing.
● Item 308 RnB 1.6/2: 964/amdt.23

*For Sale by Superintendent of Documents

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**RENEWAL ASSISTANCE ADMINISTRATION, Housing and Urban
Development Dept., Washington, DC 20410**

NOTE.—The Renewal Assistance Administration has been established in the Department of Housing and Urban Development for the conduct of slum clearance and urban renewal programs, and loans for rehabilitation. Since these programs were formerly administered by the Urban Renewal Administration, the HH7. classes will be used for the new administration.

- 11604 Urban renewal directory, Dec. 31, 1967. [1968.] cover title, [1]+v+125 p. 4° [Semiannual.] † ● Item 584-M
L.C. card 68-61152 HH 7.8/2: 968/2

**RURAL ELECTRIFICATION ADMINISTRATION, Agriculture Dept.
Washington, DC 20250**

- 11605 List of materials acceptable for use on telephone systems of REA borrowers. Apr. 1968. [177] p. il. oblong 8° (REA bulletin 344-2; Technical Standards Committee (Telephone).) [Issued in looseleaf form. Supersedes all preceding issues including revisions.] * Paper, \$2.00 (including basic manual and 5 supplements); 50c. additional for foreign mailing. ● Item 116-A A 68.6/5: 968

REA bulletin.

- 11606 111-2. 29th annual report of energy purchased by REA borrowers, fiscal year 1967. [Apr. 1968.] cover title, 106 p. il. 4° † ● Item 116
L.C. card 52-64400 A 68.3: 111-2/12
- 11607 Report of Administrator, Rural Electrification Administration, [fiscal year] 1967. [1968.] [2]+50 p. il. * Paper, 20c. ● Item 115
L.C. card 37-26237 A 68.1: 967
- 11608 Telephone system construction contract (labor and materials). [Revised Feb. 1968.] [1968.] cover title, [407] p. il. 4° (REA Form 511.) [Issued in looseleaf form.] * Paper, \$2.25. ● Item 116 A 68.2: T 23/2/968

**SECURITIES AND EXCHANGE COMMISSION
Washington, DC 20549**

- 11609 Securities trade on exchanges under Securities exchange act of 1934, as of Dec. 31, 1967. [1968.] [1]+iii+96 p. 4° † ● Item 907-B
L.C. card 41-23651 SE 1.16: 967
- 11610 Work of Securities and Exchange Commission, Apr. 1968. [1968.] x+25 p. il. † ● Item 904 SE 1.2: Se 26/3/968

**SMALL BUSINESS ADMINISTRATION
Washington, DC 20416**

- 11611 SBA services for concessioners on Federal lands. [Mar. 1968.] [2] p. il. large 8°, folded into oblong 32° size. ([OPI-46.]) † ● Item 901-B
SBA 1.2: C 74
- 11612 Selling to U.S. Government. [June 1968.] cover title, 16 p. il. narrow 8° ([OPI-12.]) [Text on p. 2 and 4 of cover.] † ● Item 901-B
SBA 1.2: Se 4/968
- 11613 Small Business Administration publications, classification of management publications. July 1968. 9 p. 4° (SBA 115 E.) † ● Item 901-N
SBA 1.18/3: 968
- 11614 Small Business Administration, what it is, what it does. [Mar. 1968.] 22+[1] p. il. narrow 8° ([OPI-6.]) † ● Item 901-B SBA 1.2: Sm 1/968
- Small business bibliography.
- 11615 12. Statistics and maps for national market analysis; [by Thomas T. Semon]. Mar. 1968. 8 p. il. 4° † ● Item 901-K SBA 1.3: 12/3

GOVERNMENT PUBLICATIONS

SMITHSONIAN INSTITUTION
Washington, DC 20560

- 11616 Cal Rodgers and the wonderful flight of the Vin Fiz [story of 1st Atlantic to Pacific flight; by] Vera M. Cantor and Muriel F. Lesser. Smithsonian Institution Press, Washington, D.C., 1968. 24 p. il. large 8° [Text on p. 4 of cover.] † Paper, 85c.
L.C. card 68-3620 SI 1.2: R 61

SOCIAL AND REHABILITATION SERVICE, Health, Education, and
Welfare Dept., Washington, DC 20201

- 11617 Community mental health approach to drug addiction [with bibliography]; by Richard Brotman and Alfred Freedman. [1968.] v+137 p. il. 4° (Office of Juvenile Delinquency and Youth Development; [JD publication 9005.]) * Paper, \$1.00. ● Item 512-A-1
L.C. card HEW 68-77 FS 17.2: D 84
- 11618 Medical assistance financed under public assistance titles of Social security act, Aug. 1967. Mar. 1968. 6+[24] p. il. 4° [Issued with perforations.] †
FS 17.2: M 46/2

SOCIAL SECURITY ADMINISTRATION, Health, Education, and
Welfare Dept., Washington, DC 20201

Health insurance for the aged HIM (series).

- 11619 11. Home health agency manual revision, no. 7. May 1968. [11] p. 4° [Issued in looseleaf form.] † ● Item 516-C FS 3.6/4: 11/rev. 7

Health insurance statistics, HI-(series). † (Office of Research and Statistics.) FS 3.2S/5: (nos.)

- 11620 4. Medicare and care of mental illness; prepared by Marcus S. Goldstein, with assistance of Peggy J. Schwartz. Mar. 7, 1968. 10+[2] p. 4° † FS 3.2S/5: 4
- 11621 5. Enrollment of aged public assistance recipients in medical insurance program under social security; by Arne Anderson. Mar. 11, 1968. 8 p. 4°

- 11622 Medicare, bibliography of selected references, 1966-67; compiled by Social Security Administration Library. 1968. [5]+88 p. [Text on p. 2 of cover.] * Paper, 35c. ● Item 516-B
L.C. card HEW 68-56 FS 3.38: M 46

- 11623 [This entry number not used.]

Research and statistics notes, 1968 (series). (Office of Research and Statistics.) † FS 3.2S/2: 968(nos.)

- 11624 7. Revised public and private expenditures for health and medical care, fiscal years 1960-67; by Barbara S. Cooper. May 3, 1968. 2+[4] p. 4°
- 11625 8. Retirement test, some preliminary findings regarding its effect on older workers' earnings; by Kenneth G. Sander. May 6, 1968. 8 p. il. 4°
- 11626 9. Benefits and beneficiaries under public employee retirement systems, calendar year 1967; by Sophie R. Dales. May 9, 1968. 2+[2] p. 4°

Research report.

- 11626A 24. Economic status of retired aged in 1980: Simulation projections; by James H. Schulz. [1968.] vi+72 p. il. (Office of Research and Statistics.) * Paper, 30c. ● Item 522-A
L.C. card HEW 68-8 FS 3.49: 24

- 11627 Social security farm statistics, 1955-64, farmers and farm workers under old-age, survivors, disability, and health insurance. Aug. 1967. cover title, [1]+39 p. 4° (Office of Research and Statistics, RS: S-7.) [Includes selected preliminary estimates for 1965.] †
L.C. card HEW 65-114 FS 3.2: F 22/3/955-64

SSI (series). ● Item 523-B FS 3.52: (nos.)

- 11628 14. Your health insurance, what you need to know about medicare, now that you'll soon be reaching 65. May 1968. 12 p. narrow 8° †
- 11629 15. Social security information for crew leaders and farmers. [May 1968.] 6 p. il. oblong 48° ([IRS publication 365.]) [Joint publication of Social Security Administration and Internal Revenue Service, Treasury Dept. Includes agricultural employer's application form for identification number under Federal insurance contributions act.] †

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- 11630 35. Your social security, retirement, survivors, and disability insurance, medicare. [May 1968.] 46 p. oblong 48° * Paper, \$7 per 100, single copy 10c.
L.C. card HHEW 68-75
- 11631 45. Tables for determining retirement, survivors, and disability insurance benefits. [Apr. 1968.] [2] p. narrow large 8°, folded into narrow 24° size. †
- 11632 58. Right to question decision made on your claim. Feb. 1968. 5 p. narrow 8° †

SOIL CONSERVATION SERVICE, Agriculture Dept.
Washington, DC 20250

- 11633 Soil survey: Pierce County, Wis. [with list of literature cited; by Orville L. Haszel]. May 1968. cover title, ii+165 p. il. 108 p. of pl. and maps, 6 p. of tab 4° [Prepared in cooperation with University of Wisconsin, Wisconsin Geological and Natural History Survey, Soil Survey Division, and Wisconsin Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] * Paper, \$5.75. ● Item 102 (Rev. 1957.)
L.C. card Agr 68-162 A 57.38: P 61
- 11634 — Walthall County, Miss. [with list of literature cited; by Albert R. Leggett and others]. Apr. 1968. cover title, ii+76 p. il., 41 p. of pl. and maps, 1 tab. 4° [Prepared in cooperation with Mississippi Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] * Paper, \$2.25. ● Item 102 (Rev. 1957.)
L.C. card Agr. 68-138 A 57.38: W 17
- 11635 Water supply outlook, Federal-State-private cooperative snow surveys, special snow report for Colorado, report; prepared by Jack N. Washchek and Donald W. McAndrew. May 15, 1968. 1 p. 4° (Snow Survey Section, Colorado State University, Fort Collins, Colo.) † A 57.2: Sn 6/16/968

SPORT FISHERIES AND WILDLIFE BUREAU, Interior Dept.
Washington, DC 20240

- 11636 America's eagle heritage [with list of references]. [1968.] [2]+10 p. il. 4°
† I 49.2: Ea 3/3
- Fish disease leaflet FDL- (series).
- 11637 9. Approved procedure for determining absence of viral hemorrhagic septicemia and whirling disease in certain fish and fish products [with annotated bibliography; by G. L. Hoffman, S. F. Sleszko, and Ken Wolf] July 1968. 7 p. 4° † I 49.28/3: 9
- Fishery leaflet.
- 11638 147. List of national fish hatcheries. Revised Mar. 1968. [1968.] 9 p. oblong 12°
(Division of Fish Hatcheries.) † I 49.28: 147/11
- [Refuge leaflets]. † I 49.44: (nos.)
- 11639 9. Crab Orchard National Wildlife Refuge, Illinois. [Revised Jan. 1968.] [1968.] [2] p. oblong 7° folded into narrow 8° size. I 49.44: 9/4
- 11640 88. Deer Flat National Wildlife Refuge. Mar. 1968. 4 p. il. 4°
- 11641 117. Birds of Salt Plains National Wildlife Refuge. Apr. 1968. 4 p. 4°
- 11642 540. Ottawa National Wildlife Refuge, Ohio. Mar. 1968. [2] p. il. 4° [One illustration is colored.]
- [Resource publications] I 49.66: (nos.)
- 11643 51. Tiburon Marine Laboratory. [Jan. 1968.] [8] p. il. narrow 8° * Paper, 5c.
● Item 613-B
- 11644 57. This is a trout hatchery, operated by Bureau of Sport Fisheries and Wildlife to help manage our sport fishery resources and provide recreation for millions of Americans. [1968.] [8] p. il. narrow 8° [Formerly F&WS circular 31.] †
- 11645 58. This is a pondfish hatchery, operated by Bureau of Sport Fisheries and Wildlife to help manage America's sport fishery resources. 1968. [8] p. il. narrow 8° [Formerly F&WS circular 40.] †
- 11646 59. 6 questions every body asks at national fish hatcheries. [1968.] [8] p. il. narrow 8° (Formerly F&WS circular 157.) † ● Item 613-B
- Wildlife leaflets † I 49.13: (nos.)
- 11647 413. Controlling vagrant pigeons. [Revised Nov. 1967.] [1967.] 4 p. il. 4° (Division of Wildlife Services.)
- 11648 480. Wildlife imported into United States in 1967; compiled in Branch of Permits, Division of Management and Enforcement. Mar. 1968. [4] p. il. 4°

STATE DEPARTMENT
Washington, DC 20520

Background notes. ([Office of Media Services, Bureau of Public Affairs.])
[Issued with perforations.] * Paper, \$3.50 per yr., \$3.00 additional
for foreign mailing; single copies, each 5c. ● Item 862-B

- 11649 Austria [with reading list]. [Revised Mar. 1968.] [1968.] 6 p. il. 4° ([Publica-
tion 7955.]) L.C. card 66-61561 S 1.123 : A 7/968
- 11650 Bolivia [with reading list]. [Revised Apr. 1968.] [1968.] 5 p. il. 4° ([Publica-
tion 8033.]) L.C. card 66-61561 S 1.123 : B 63/968
- 11651 Ceylon [with reading list]. [Revised June 1968.] [1968.] 7 p. il. 4° ([Publica-
tion 7757.]) L.C. card 66-61561 S 1.123 : C 33/968
- 11652 Gabon [with reading list]. [Revised Apr. 1968.] [1968.] 4 p. il. 4° ([Publica-
tion 7968.]) L.C. card 66-61561 S 1.123 : G 11/968
- 11653 Hong Kong [with reading list]. [Revised Apr. 1968.] [1968.] 3 p. 4° ([Publica-
tion 8126.]) L.C. card 66-61561 S 1.123 : H 75/968
- 11654 Iran [with reading list]. [Revised Mar. 1968.] [1968.] 4 p. il. 4° ([Publica-
tion 7760.]) L.C. card 66-61561 S 1.123 : I 1/968
- 11655 Kenya [with reading list]. [Revised Apr. 1968.] [1968.] 6 p. il. 4° ([Publica-
tion 8024.]) L.C. card 66-61561 S 1.123 : K 42/968
- 11656 Kingdom of Greece [with reading list]. [Revised May 1968.] [1968.] 5 p. il. 4°
([Publication 8198.]) L.C. card 66-61561 S 1.123 : G 81/968
- 11657 Muscat and Oman [with reading list]. [Revised Apr. 1968.] [1968.] 4 p. il. 4°
([Publication 8070.]) L.C. card 66-61561 S 1.123 : M 97/968
- 11658 Paraguay [with reading list]. [Revised Mar. 1968.] [1968.] 4 p. il. 4° ([Publica-
tion 8098.]) L.C. card 66-61561 S 1.123 : P 21/968
- 11659 Republic of Turkey [with reading list]. [Revised May 1968.] [1968.] 4 p. il. 4°
([Publication 7850.]) L.C. card 66-61561 S 1.123 : T 84/968
- 11660 Southern Yemen [with reading list]. [Mar. 1968.] 4 p. il. 4° ([Publication
8368.]) L.C. card 65-60213 S 1.123 : So 8y
- 11661 Yemen [with reading list]. [Revised Apr. 1968.] [1968.] 4 p. il. 4° ([Publication
8170.]) L.C. card 66-61561 S 1.123 : Y 3/968
- 11662 Digest of international law, v. 10; prepared by Marjorie M. Whiteman.
[Apr. 1968]. iv+913 p. ([Publication 8367.]) * Cloth, \$4.25. ● Item
864-A L.C. card 63-62002 S 7.12/2 : 10

Discussion guide. (Film Library.)

- 11663 From where I sit, 27-minute documentary film about complexity of foreign policy
issues and kinds of factors which must be considered in making foreign policy
decisions. [Mar. 1968.] 4 p. 4° ([Publication 8362; Office of Media Services,
Bureau of Public Affairs.]) [Issued with perforations.] * Paper, 5c. ● Item
865-C S 1.40/4-2 : F 92

East Asian and Pacific series.

- 11664 173. New step toward peace; [by] Lyndon B. Johnson. [Apr. 1968.] cover title,
19 p. ([Publication 8376; Office of Media Services, Bureau of Public
Affairs.]) [Text of address broadcast from the White House, Mar. 31,
1968.] * Paper, 15c. ● Item 870 S 1.38 : 173
- 11665 Film list, Department of State Film Library. Mar. 1968. [4] p. 4° ([Office
of Media Services, Bureau of Public Affairs.]) † S 1.2 : F 48/968
- 11666 Foreign Service of United States, 1967 examination for Foreign Service
officer careers. [1967.] [8] p. il. oblong 12° [Issued jointly with United
States Information Agency.] † S 1.2 : F 76s/7/967
- 11667 Interagency Council and brain drain in developing countries, progress re-
port; prepared by Staff of Council on International Educational and
Cultural Affairs. Oct. 6, 1967. [23] p. 4° † S 1.2 : B 73
- International boundary study. (Geographer, [Office of Strategic and
Functional Research,], Bureau of Intelligence and Research.)
- 11668 79. Greece-Yugoslavia boundary. Apr. 30, 1968. cover title, [1]+16 p. map, 4°
(Office of Research in Economics and Science.) † S 1.119/3 : 79

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International organization and conference series.

- 11669 80. Trust Territory of Pacific Islands, July 1, 1966-June 30, 1967 [20th annual report to United Nations on administration, transmitted to United Nations pursuant to art. 88 of Charter of United Nations]. [May 1968.] viii+289+[9] p. il. map. ([Publication 8379; Bureau of International Organization Affairs, Office of United Nations Political Affairs.]) [Text on p. 2-3 of cover. Material for present report furnished by Department of Interior.] * Paper, \$1.25. ● Item 882-B
L.C. card 49-45517 S 1.70: 80
- 11670 Inventory of recent publications and research studies in field of international educational and cultural affairs, no. 5. Sept. 1967. [3] leaves+22 p. 4° (CU Reference Center, Public Information and Reports Staff, Bureau of Educational and Cultural Affairs.) † S 1.30/4: 5
- 11671 Korean, basic course, v. 1: [by] B. Nam Park. 1968. viii+553 p. 4° (Foreign Service Institute.) [Compiled and published with support of Office of Education, Department of Health, Education, and Welfare. Basic course edited by Augustus A. Koski.] * Paper, \$3.00. ● Item 872-A
L.C. card 68-61471 S 1.114/2: K 84/v. 1
- 11672 Swahili, basic course; by E. W. Stevick, J. G. Mcla, F. A. Njenga. 2nd edition 1968. 1963. xxvi+560 p. il. 4° ([Basic course series]; Foreign Services Institute.) [Compiled and published with support of Office of Education, Department of Health, Education, and Welfare.] * Paper, \$3.00. ● Item 872-A
L.C. card 68-62103 S 1.114/2: Sw 1/968
- Treaties and other international acts series. * Paper, \$10.00 a yr. (approximately 150 issues), \$6.00 additional for foreign mailing; single copies vary in price. ● Item S99 S 9.10: (nos.)
- 11673 6398. Peace corps, agreement between United States of America and Grenada, effected by exchange of notes, signed Bridgetown, Barbados, Dec. 19, 1966, and Grenada Dec. 16, 1967; [entered into force Dec. 16, 1967]. [1968.] [2]+5 p. 8° * Paper, 5c.
L.C. card 68-61417
- 11674 6403. Agricultural commodities, agreement between United States and Chile, signed Santiago Dec. 29, 1967; [entered into force Dec. 29, 1967] with exchange of notes. [1968.] [2]+31 p. [Spanish and English.] * Paper, 15c.
L.C. card 68-61850
- 11675 6405. Agricultural commodities, agreement between United States and Ceylon, signed Colombo Oct. 27, 1967; [entered into force Oct. 27, 1967]. [1968.] [2]+12 p. * Paper, 10c.
L.C. card 68-61416
- 11676 6406. Allen amateur radio operators, agreement between United States and Finland, effected by exchange of notes signed Helsinki Dec. 15 and 27, 1967; [entered into force Dec. 27, 1967]. [1968.] [2]+3 p. * Paper, 5c.
L.C. card 68-60973
- 11677 6420. Settlement of Pious Fund Claim, agreement between United States and Mexico, effected by exchange of notes, signed Tlatelolco and Mexico, Aug. 1, 1967; [entered into force Aug. 1, 1967]. [1968.] [2]+7 p. [Spanish and English.] * Paper, 10c.
L.C. card 68-61236
- 11678 6427. General agreements on tariffs and trade, protocol for accession of Argentina to agreement of Oct. 30, 1947, done Geneva June 30, 1967; [entered into force Oct. 11, 1967]. [1968.] [2]+42 p. [English and French.] * Paper, 20c.
L.C. card 68-61606
- 11679 6428. General agreements on tariffs and trade, protocol for accession for Iceland to agreement of Oct. 30, 1947, done Geneva June 30, 1967; [entered into force Apr. 21, 1967]. [1968.] [2]+26 p. [English and French.] * Paper, 15c.
L.C. card 68-61441
- 11680 6429. General agreement on tariffs and trade, protocol for accession of Ireland to agreement of Oct. 30, 1947, done Geneva June 30, 1967; [entered into force Dec. 22, 1967]. [1968.] [2]+170 p. [English and French.] * Paper, 65c.
L.C. card 68-61442
- 11681 6430. General agreement on tariffs and trade, protocol for accession of Poland to agreement of Oct. 30, 1947, done Geneva June 30, 1967; [entered into force Oct. 18, 1967]. [1968.] [2]+17 p. [English and French.] * Paper, 15c.
L.C. card 68-61604

GOVERNMENT PUBLICATIONS

Treaties and other international acts series—Continued

- 11682 6433. Atomic energy, application of safeguards by IAEA to United States-Venezuela cooperation agreement, agreement between United States, Venezuela, and International Atomic Energy Agency, signed Vienna Mar. 27, 1968; [entered into force Mar. 27, 1968]. [1968.] [2]+17 p. [English and Spanish.] * Paper, 10c.
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- 11683 6434. Air transport services, agreement between United States and Federal Republic of Germany, amending agreement of July 7, 1955, effected by exchange of notes signed Washington Apr. 5, 1968; [entered into force Apr. 5, 1968]. [1968.] [2]+2 p. * Paper, 5c.
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- 11684 6446. Geodetic survey, agreement between United States and Mali signed Bamako Jan. 17, 1968; [entered into force Jan. 17, 1968]. [1968.] [2]+4 p. [English and French.] * Paper, 5c.
L.C. card 68-61044
- 11685 6448. Economic and technical cooperation, agreement between United States and Tanzania, effected by exchange of notes signed Dar es Salaam Feb. 8, 1968; [entered into force Feb. 8, 1968]. [1968.] [2]+9 p. * Paper, 10c.
L.C. card 68-61043
- 11686 6449. Air transport services, agreement between United States and Mexico, amending agreement of Aug. 15, 1960, as extended and amended, effected by exchange of notes signed Mexico and Tlatelolco and entered into force provisionally Sept. 19, 1967; [entered into force definitively Feb. 6, 1968]. [1968.] [2]+4 p. [English and Spanish.] * Paper, 5c.
L.C. card 68-60962
- 11687 6452. General agreement on tariffs and trade, procès-verbal of rectification concerning certain protocols to General agreement, Geneva, Mar. 10, 1955 done Geneva Dec. 3, 1955. [1968.] [2]+9 p. [English and French.] * Paper, 10c.
L.C. card 68-61269
- 11688 6453. Agricultural commodities, agreement between United States and Ghana, signed Accra Jan. 3, 1968; [entered into force Jan. 3, 1968]. [1968.] [2]+8 p. * Paper, 10c.
L.C. card 68-61423
- 11689 6458. Single convention on narcotic drugs, 1961, addition of acetorphine and etorphine to schedule 4, notification by United Nations Feb. 19, 1968; [entered into force with respect to United States Feb. 19, 1968]. [1968.] [2]+1 p. * Paper, 5c.
L.C. card 68-61258
- 11690 6459. Atomic energy, application of safeguards by IAEA to United States-Denmark cooperation agreement, agreement between United States, Denmark, and International Atomic Energy Agency, signed Vienna, Feb. 29, 1968; [entered into force Feb. 29, 1968]. [1968.] [2]+9 p. * Paper, 10c.
L.C. card 68-61271
- 11691 6460. Military bases in Philippines, exchange of land at United States naval reservation at Subic Bay, agreement between United States and Philippines, effected by exchange of notes signed Manila, Sept. 21 and Oct. 16, 1967; [entered into force Oct. 16, 1967]. [1968.] [2]+6 p. il. * Paper, 5c.
L.C. card 68-61418
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- 11696 6468. Technical cooperation, agreement between United States and Afghanistan, extending agreement of June 30, 1953, as extended, effected by exchange of notes dated Kabul Dec. 30, 1967 and Mar. 6, 1968; [entered into force Mar. 6, 1967]. [1968.] [2]+3 p. [English and Afghan.] * Paper, 5c.
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- 11697 6471. Air Service, equipment for navigational aids, agreement between United States and Panama, effected by exchange of notes signed Panama Dec. 5, 1967 and Feb. 22, 1968; [entered into force Feb. 22, 1968]. [1968.] [2]+4 p. [English and Spanish.] * Paper, 5c.
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- 1169S 6472. Parcel post, agreement and regulations of execution between United States and Trinidad and Tobago, signed Port-of-Spain Mar. 9, 1968 and Washington Mar. 18, 1968, [approved and ratified by President of United States, Mar. 30, 1968; entered into force May 1, 1968]. [1968.] [2]+22 p. * Paper, 15c.
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- 11700 6482. Investment guaranties agreement between United States and Pakistan, amending agreement of May 26, 1955, effected by exchange of notes signed Rawalpindi and Islamabad Mar. 27, 1968; with memorandum of understanding signed Islamabad Mar. 27, 1968; [entered into force Mar. 27, 1968]. [1968.] [2]+5 p. * Paper, 5c.
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- 11701 6486. Agricultural commodities, agreement between United States and Uruguay, signed Montevideo May 7, 1968; [entered into force May 7, 1968]. [1968.] [2]+4 p. [English and Spanish.] * Paper, 5c.
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- 11702 6496. Agricultural commodities, agreement between United States and Pakistan, signed Islamabad May 16, 1968; [entered into force May 16, 1968]. [1968.] [2]+4 p. * Paper, 5c.
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- 11703 United States treaties and other international agreements: v. 17, pt. 2, 1966. [1968.] ix+1409-2438+ix-xv p. map, large 8° [Includes treaties and other international acts series 6100-6192. Text in English and other languages.] * Cloth, \$7.00. ● Item 899-A
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- 11704 University centers of foreign affairs research, selective directory; compiled by Office of External Research. Apr. 1968. xvi+139 p. 4° ([Publication 8378.]) * Paper, \$1.00. ● Item 876
L.C. card 68-60080 S 1.2: Un 3

**STATISTICAL REPORTING SERVICE, Agriculture Dept.
Washington, DC 20250**

- 11705 Field and seed crops, production, farm use, sales, value, by States, 1966-67. May 1968. 38+[1] p. 4° (CrPr 1 (68); Crop Reporting Board.)
† ● Item 24-I A 92.19: 966-67
- 11706 Fruits noncitrus by States, 1966 and 1967, production, use, value: pt. 1, Apricots, bush berries, cherries, figs, grapes, nectarines, peaches, pears, persimmons, plums, pomegranates, prunes. May 1968. 23 p. 4° (FrNt 2-1 (5-68); Crop Reporting Board.) † A 92.11/2: 966-67/pt.1
- 11707 Milk production. May 13, 1968. 16 p. il. 4° (Da 1-1 (5-68); Crop Reporting Board.) [Special in this issue, Concentrate rations fed to milk cows 1967.] † A 92.10: 968/5
- 11708 Naval stores, 1967-68 annual report, production, supply, distribution, consumption and stocks of turpentine and rosin and related data for United States. May 1968. 11 p. 4° (SpCr 3 (68); Crop Reporting Board.) †
L.C. card 52-63159 A 92.25/2: 967-68

**TARIFF COMMISSION
Washington, DC 20436**

- 11709 Dairy products, report on investigation no. 332-53 under sec. 332 of Tariff act of 1930 pursuant to resolution of Committee on Ways and Means of House of Representatives adopted May 10, 1967. Mar. 1968. cover title, ix+312 p. 4° (TC publication 233.) †
L.C. card 68-61609 TC 1.2: D 14/3
- 11710 Development of uniform international tariff nomenclature from 1853 to 1967 with emphasis on Brussels tariff nomenclature [with bibliography; prepared by Howard L. Friedenberg]. Apr. 1968. cover title, 2 leaves+54+3 p. 4° (TC publication 237; [TC 29418].) †
L.C. card 68-61160 TC 1.2: T 17/16

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- 11711 Mink furskins, report to the President on investigation no. 332-54, under sec. 332 of Tariff act of 1930. Apr. 1968. cover title, iii+89 p. 4° (TC publication 242: [TC 29107].) †
L.C. card 68-62083 TC 1.2: M 66/2
- 11712 Summaries of trade and tariff information prepared in terms of tariff schedules of United States (TSUS): Schedule 1, Animal and vegetable products; v. 1, Animals and meats. 1968. vi+189+[23] p. 4° (TC publication 250.) †
L.C. card 68-62120 TC 1.26/2: 1/1
- 11713 — Schedule 7, Specified products, miscellaneous and nonenumerated products; v. 6, Jewelry and related articles, decorative materials, combs, smokers' articles, pens, pencils, works of art, and antiques. 1968. vi+162+[39] p. 4° (TC publication 249.) †
L.C. card 68-61610 TC 1.26/2: 7/6

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- 11714 Amendment of Rules of practice, Tax Court of United States (revised Apr. 1, 1958, with amendments and additions through Sept. 1, 1965), adopted by Court effective July 1, 1968. [1968.] 1 p. † • Item 743
Ju 11.8: 965/amdt.

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- 11715 Indexed bibliography of Tennessee Valley Authority, cumulative supplement Jan. 1965-Dec. 1966. Knoxville, Tenn., Jan. 1, 1968. [2]+74+xxix p. 4° (Technical Library.) † Y 3.T 25: 31 T25/2/965-66

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- 11716 Address of Henry H. Fowler, Secretary of Treasury at closing luncheon of American Bankers Association's 15th annual monetary conference, Dorado Beach, P.R., May 24, 1968. 1968. 24 p. 4° (F-1259.) †
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- 11717 Annual report of Secretary Treasury on state of finances, fiscal year 1967. [1968.] xxix+794 p. il. ([Treasury Dept. doc. 3242.]) [Also issued as H. doc. 213, 90th Cong., 2d sess.] * Paper, \$2.75. • Item 923
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- 11718 Federal tax system, current activities and future possibilities, remarks by Stanley S. Surrey, Assistant Secretary of Treasury before Boston Economic Club, Boston, Mass., May 15, 1968. [1968.] 30 p. 4° (F-1251.) †
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- 11719 Hour of fiscal responsibility, remarks by Henry H. Fowler, Secretary of Treasury before Chamber of Commerce of United States, Washington, D.C., Apr. 30, 1968. 1968. 12 p. 4° (F-1227.) † T 1.31: F 82/95
- 11720 International financial considerations when peace comes, remarks by John R. Petty, Assistant Secretary of Treasury, before New York Society of Security Analysts, New York, N.Y., May 14, 1968. [1968.] 22 p. 4° (F-1248.) †
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- 11721 Recent developments in monetary system and international payments, remarks by Frederick L. Deming, Under Secretary for Monetary Affairs, Treasury Department, to Istituto Nazionale per il Commercio Estero (ICE) at Rome, Italy, May 6, 1968. [1968.] 27 p. 4° (F-1236.) †
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- 11722 Recent developments in silver, coins and medals, remarks by Robert A. Wallace, Assistant Secretary of Treasury before metropolitan New York Numismatic Convention, New York, N.Y., May 4, 1968. [1968.] 11 p. 4° (F-1234.) †
T 1.31: W 15/4

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- 11723 Recent progress in international tax relationships, remarks by Stanley S. Surrey, Assistant Secretary of Treasury, before American Chambers of Commerce Aboard Breakfast at 56th annual meeting, Chamber of Commerce of United States, Washington, D.C., Apr. 30, 1968. 1968. 31 p. 4° (F-1228.) † T 1.31: Su 7/31
- 11724 Remarks by Henry H. Fowler, Chairman of Board of Governors, Governor for United States and Secretary of Treasury at inaugural session, 9th annual meeting, Board of Governors, Inter-American Development Bank, Bogota, Colombia, Apr. 22, 1968. 1968. 8 p. 4° (F-1223.) † T 1.31: F 82/94
- 11725 Remarks by Henry H. Fowler, Secretary of Treasury before Statewide Share in Freedom dinner-meeting, Baton Rouge, La., May 3, 1968. 1968. 10 p. 4° (F-1233.) † T 1.31: F 82/96
- Tax policy research study.
- 11726 1. Overseas manufacturing investment and balance of payments; by G. C. Hufbauer, University of New Mexico and F. M. Adler, University of Pennsylvania. 1968. ix+92 p. 4° * Paper, 75c. ● Item 925-B T 1.44: 1
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- 11727 U.S. balance of international payments, problem in our modern economic environment, remarks by Frederick L. Deming, Under Secretary of Treasury for Monetary Affairs at New York Society of Security Analysts International Monetary Seminar, New York, N.Y., Apr. 4, 1968. [1968.] 21 p. 4° (F-1211.) † T 1.31: D 39/21

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- 11728 Publications and materials of United States Travel Service. Sept. 1967. cover title, [12] p. narrow 8° † C 47.13: P 96

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- 11729 Bulletin of prosthetics research, BPR 10-8, fall 1967 [with list of references; editor, William M. Bernstock]. [1968.] iv+337 p. il. (Prosthetic and Sensory Aids Service, Department of Medicine and Surgery.) * Paper, \$1.25. ● Item 983-B VA 1.23/3: 10-8
- 11730 Proceedings of 15th annual Clinical Spinal Cord Injury Conference, Nov. 7-9, 1966, Veterans Administration Hospital, West Roxbury, Mass. [with lists of references]. [1968.] cover title, viii+154 p. il. 4° † ● Item 989-C VA 1.42: 966
- VA monograph (series).
- 11731 10-1. Notes on biometry in medical research, supp. 3; [by Donald Mainland]. Mar. 1968. cover title, [1]+45 p. 4° (Research Support Centers, Research and Education in Medicine, Department of Medicine and Surgery.) [Issued with perforations.] † ● Item 989-F VA 1.48: 10-1/supp.3
- VA pamphlets. † ● Item 988 VA 1.19: (nos.)
- 11732 10-12. Instructions to participating dentists. June 1968. cover title, 1+6 p. [Rescission, VA pamphlet 10-12, revised Jan. 1967.]
- 11733 10-56. Social workers in Veterans Administration hospitals and clinics, nationwide. Revised Apr. 1968. [1968.] [4] p. il. 4° ([Department of Medicine and Surgery.]) [Supersedes VA pamphlet 10-82, revised Sept. 1966.]
- 11734 10-97. VA medical treatment identification card. Apr. 1968. [12] p. il. oblong 48° ([Department of Medicine and Surgery.]) [Rescission of VA pamphlet 10-97, Oct. 1967.]

VETERANS REEMPLOYMENT RIGHTS OFFICE, Labor Dept.
Washington, DC 20210

- 11735 What are you doing down there at the bottom of the list, John Smith? [1968.] [8] p. narrow 8° † L 25.2: W 55

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- 11736 Address by Warren D. Landis, Director, Division of Wage Determinations, Wage and Hour and Public Contracts Divisions, before Convention of National Star Route Mail Carriers Association, Omaha, Nebr., Aug. 10, 1967. 1967. 9 leaves, 4° † L 22.15: L 23
- 11737 Handy reference guide to Fair labor standards act (Federal wage-hour law). Apr. 1968. cover title, 16 p. il. 4° (WHPC publication 1231.) [Text on p. 2 of cover.] * Paper, 15c. ● Item 778-B L 22.5: F 15/3/968

WATER RESOURCES COUNCIL
1025 Vermont Avenue, N.W., Washington, DC 20005

NOTE.—The Water Resources Council was established by Public law 89-80, approved July 22, 1965.

- 11738 15. Uniform technique for determining flood flow frequencies. Dec. 1967. 15 p. 4° (Hydrology Committee.) † Y 3.W 29: 3/15

WOMEN'S BUREAU, Labor Dept.
Washington, DC 20210

- 11739 Fact sheet on American family in poverty. [Revised Apr. 1968.] [1968.] 3 p. 4° ([WB 68-156.]) † ● Item 782 L 13.2: P 86/2/968
- Leaflets. ● Item 783 L 13.11: (nos.)
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- 11741 44. Why not be a medical technologist? careers for women. [1968.] [7] p. il. narrow 8° * Paper, 10c.
- Pamphlet.
- 11742 10. Continuing education programs and services for women [with lists of selected readings; prepared by Jean A. Wells]. [Revised Jan. 1968.] [1968.] cover title, vi+104 p. il. * Paper, 40c. ● Item 783-A L 13.19: 10/2
- 11743 Part-time employment of women. [Apr. 1968.] 5 p. 4° ([WB-68-151.]) † L 13.2: Em 7/13
- 11744 Report of consultation on working women and day care needs, held in Departmental Auditorium, Washington, D.C., June 1, 1967. [1968.] v+ 86 p. il. 4° † ● Item 782 L 13.2: W 84/46
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- National ZIP code directory. [1968 edition.] (Post Office Department, Publication 65.) \$7.00. ● P 1.10/8:968
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Abbreviations

add-----	addition, addendum, addenda.	n. d.-----	no date.
amdt., amdts-----	amendment, amendments.	n. p.-----	no place.
app-----	appendix, appendixes.	no., nos.-----	number, numbers.
bk., bks-----	book, books.	p-----	page, pages.
chap-----	chapter, chapters.	p. of pl-----	pages of plates.
Cong-----	Congress.	par., pars-----	paragraph, paragraphs.
Dept-----	Department.	pl-----	plate, plates.
doc-----	document.	por-----	portrait, portraits.
facsim-----	facsimile, facsimiles.	pt., pts-----	part, parts.
fy-----	fiscal year.	rp-----	report.
G.H.A.-----	Greenwich hour angle.	S-----	Senate, Senate bill.
H-----	House.	S. Con. Res.-----	Senate concurrent resolution.
H. Con. Res-----	House concurrent resolution.	S. doc-----	Senate document.
H. doc-----	House document.	S. ex. doc-----	Senate executive document.
H. ex. doc-----	House executive document.	S. ex. rp-----	Senate executive report.
H. J. Res-----	House joint resolution.	S. J. Res-----	Senate joint resolution.
H. R-----	House of Representatives, House bill.	S. Res-----	Senate resolution.
H. Res-----	House resolution.	S. rp-----	Senate report.
H. rp-----	House report.	sec-----	section, sections.
il-----	illustration, illustrations.	sess-----	session, sessions.
in-----	inch, inches.	Stat. L-----	Statutes at large.
lat-----	latitude.	supp-----	supplement.
long-----	longitude.	tab-----	table, tables.
m-----	mile.	Treas-----	Treasury.
		v-----	volume, volumes.
		vs., v-----	versus.

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A 13.62/13 : date_____	Pacific Southwest Forest & Range Experiment Station : What's new in research.
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C 3.145/4a : CT_____	Census of governments (separates).
C 3.233/4-2 : date/nos_____	Census of transportation : Publication program.
	International Commerce Bureau.
C 42.29 : CT_____	Kennedy round, special report.
	Clearinghouse for Federal Scientific and Technical Information.
C 51.9/2 : v.nos.& nos_____	U.S. Government research and development reports index (quarterly cumulative).
	Environmental Science Services Administration.
C 52.11/2 : date_____	Daily weather maps, weekly series.
	NOTE.—See, for earlier similar information C 30.12 : (date).
	Naval Weather Service Command.
D 220.1 : date_____	Annual report.
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D 220.3 : -7 : Reserved	
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HH 1.33 : nos_____	PR—(series).
	Reclamation Bureau.
I 27.45/2 : CT_____	Power O. and M. report, field review of maintenance.
	NOTE.—See, for earlier publication, I 27.2 : C 73.
	Sport Fisheries and Wildlife Bureau.
I 49.13/3 : nos_____	Wildlife Services leaflets.
	NOTE.—Issued by Wildlife Service Division.
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NS 1.1/3 : date_____	Division of Pre-College Education in Science : Annual report.

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Y 3.W 52: 1/date-----	Report.
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- Apr. 1954. Entry 5296, East-West trade, hearing before subcommittee on foreign economic policy, 83d Congress, 2d session, Feb. 16, 1954. Change class to read Y 4.F 76/1: Ea 7/5/954.
- July 1967. Entry 11616, Georgetown commercial architecture, Wisconsin Ave., northwest Washington, D.C. Correct class to read I 29.74: G 29.
- June 1968. Entry 8145, Review and analysis of archeology program, fiscal year 1967. Change distribution symbol at end of entry to ‡.
- July 1968. Entry 8933, Improper practices, commodity import program, U.S. foreign aid, Vietnam, hearings. Correct class to read Y 4.G 74/6: V 67/pt. 2.
- Entry 9189-27, Translations on North Vietnam, nos. 363-. Correct entry to read Translations on North Vietnam, nos. 363-370; JPRS 45318, 45346, 45348, 45399, 45410, 45415, 45419, 45431.

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NO. 884 • SEPTEMBER 1968

ADMINISTRATIVE OFFICE OF UNITED STATES COURTS Washington, DC 20543

- 11745 Tables of bankruptcy statistics with reference to bankruptcy cases commenced and terminated in United States District Courts during fiscal year 1967; prepared in accordance with sec. 53 of Bankruptcy act. [May 31, 1968.] cover title, [67] p. il. 4° †
L.C. card 41-50534 Ju 10.9: 967

AGRICULTURAL RESEARCH SERVICE, Agriculture Dept. Washington, DC 20250

ARS (series). †

A 77.15:(nos.)

- 11746 42-139. Cotton varietal characteristics affecting mechanical picking and ginning; [by] Charles S. Shaw, Gary L. Barker, and Joe E. Clayton. Apr. 1968. 16 p. 4° [Cooperative investigations between Cotton Mechanization Project and U.S. Cotton Ginning Laboratory, Agricultural Engineering Research Division, Agricultural Research Service, Department of Agriculture and Delta Branch Mississippi Agricultural Experiment Station, Stoneville, Miss.]
- 11747 51-22. Salvaging of unripe processing tomatoes harvested by machine [with list of literature cited; by W. J. Lipton and M. Uota]. May 1968. il+9 p. il. 4°
- 11748 51-23. Refrigerated-storage tests with lima beans in pod; by Lacy P. McColloch and Carl Vaught. May 1968. 3 p. 4°
- 11749 52-27. Fan ventilation of air space above grain in flat storages; [by Reed S. Hutchison and Leo E. Holman]. May 1968. 17 p. il. 4° [Prepared by Transportation and Facilities Research Division in cooperation with Texas Agricultural Experiment Station.]
- 11750 52-28. Transporting packaged frozen poultry to European markets in van containers and break-bulk shipments, interim report; [by C. J. Nicholas and L. A. Risse]. July 1968. iii+23 p. il. 4° ([Transportation and Facilities Research Division.]) • Item 25-B
- 11751 52-29. Procedures for handling by products removed during beef boning; [by Clayton F. Brasington, jr., Donald R. Hammons, and Tarvin F. Webb]. May 1968. 14 p. il. 4° ([Transportation and Facilities Research Division.]) [Prepared in cooperation with Oklahoma Agricultural Experiment Station.]
- 11752 52-32. Lateral pressures on walls of potato storage bins; [by G. B. Willson]. June 1968. 15 p. il. 4° [Supersedes AMS-401, Pressures on walls of potato storage bins.]
- 11753 73-58. Reducing oil content of potato chips by controlling their temperature after frying [with list of literature cited; by Roy Shaw and Alan C. Lukes]. May 1968. [1]+9 p. il. 4°
- 11754 82-6-2. List of intercepted plant pests, 1967 (pests recorded from July 1, 1966-June 30, 1967; [compiled by David H. Girard]. July 1968. cover title, 76 p. il. 4° ([Plant Quarantine Division.]) [Text on p. 2 of cover.] • Item 25-B
L.C. card 60-44603
- 11755 List of publications & patents with abstracts, July-Dec. 1967. [1968.] 35 p. 4° † (Western Utilization Research & Development Division; WURDD list 25.) † Western Utilization Research and Development Division, 800 Buchanan Street, Albany, CA 94710
L.C. card 55-23547 A 77.17/2: 25
- 11756 Plant inventory no. 171, Plant material introduced Jan. 1-Dec. 31, 1963 (nos. 285531-294438) [received by New Crops Research Branch, Crops Research Division; by] Howard L. Hyland. May 1968. 333 p. † • Item 101 A 77.515: 171

•For Sale by Clearinghouse, U.S. Department of
Commerce, Springfield, Va. 22151

•Sent to Depository Libraries

Page 1

GOVERNMENT PUBLICATIONS

- 11757 Plant quarantine import requirements of Bulgaria. July 15, 1968. 2 p. (Plant Quarantine Division.) [Issued with perforations. Supersedes P.Q. 421, Nov. 30, 1936, and supplement no. 1, Mar. 8, 1938.] †
A 77.329 : B 871
- 11758 — Mauritius. July 5, 1968. 3 p. (Plant Quarantine Division.) [Supersedes summary June 1, 1962.] †
A 77.329 : M 447/968
- 11759 — Thailand. July 8, 1968. 3 p. (Plant Quarantine Division.) [Supersedes P.Q. 652, May 4, 1959, and TM, Mar. 30, 1965.] †
A 77.329 : T 326

AGRICULTURE DEPARTMENT Washington, DC 20250

NOTE.—Requests to the Department of Agriculture for publications should include the USDA number if given in the entry.

- 11760 Address by John A. Baker, Assistant Secretary, Department of Agriculture, at International Conference on Cities in Context, University of Notre Dame, Notre Dame, Ind., Apr. 1, 1968. [1968.] 14 p. 4° (4235; USDA 884-68.) †
A 1.40 : B 17/46
- 11761 Address by Secretary of Agriculture Orville L. Freeman to 2d World Conference on Animal Production, University of Maryland, College Park, Md., July 15, 1968. 1968. 10 p. 4° (4118; USDA 2262-68.) †
A 1.40 : F 87/327

Agriculture handbooks. ● Item 3 A 1.76 : (nos.)

- 11762 51. Federal and State standards for composition of milk products (and certain non-milkfat products), as of Jan. 1, 1968. [Revised July 1968.] 1968. 27 p. 4° (Consumer and Marketing Service.) * Paper, 20c.
L.C. card Agr 56-304
- 11763 75. Egg grading manual. [Revised June 1968.] [1968.] cover title, 59 p. il. 4° (Consumer and Marketing Service.) [Text on p. 2 of cover.] * Paper, 45c.
L.C. card Agr 68-219
- 11764 175. Minks, diseases and parasites, errata, May 6, 1968. 1 p. oblong 24° †
- 11765 196. Fig growing in South : [by A. H. Krezdorn and G. W. Adriance]. [Slightly revised July 1968.] [1968.] [2] + 26 p. il. (Agricultural Research Service.) [Contains information of type formerly presented in Farmers' bulletin 1031, Fig Growing in South Atlantic and Gulf States.] * Paper, 15c.
- 11766 331. Suggested guide for use of insecticides to control insects affecting crops, livestock, households, stored products, forests, and forest products, 1968 [with list of publications; prepared by Entomology Research and Market Quality Research Divisions, Agricultural Research Service, and Divisions of Forest Pest Control and Forest Protection Research, Forest Service]. [Revised June 1968.] [1968.] cover title, xvi + 273 p. oblong 8° [Page 273, appears on p. 3 of cover.] [Text on p. 2 of cover.] * Paper, \$1.50.
L.C. 67-117474
- 11767 350. Compilation of statutes relating to Consumer and Marketing Service and closely related activities as of Jan. 15, 1968 : compiled under direction of General Counsel. [June 1968.] xvii + 318 p. [Supersedes Agriculture handbook 201, Compilation of statutes relating to research statistics, and reports, service and regulatory work, and food distribution, as of Jan. 1, 1961.] * Paper, \$1.25.
L.C. card Agr 68-217

Agriculture information bulletins. ● Item 4 A 1.75 : (nos.)

- 11768 321. Our American land, use the land, save the soil. [Oct. 1967, slightly revised July 1968.] [1968.] 29 p. il. 4° (Soil Conservation Service.) * Paper, 20c.
- 11769 323. Science and America's beauty [prepared by Agricultural Research Service]. [Sept. 1967, slightly revised July 1968.] [1968.] [2] + 12 + [2] p. il. 4° * Paper, 20c.
- 11770 330. Tillage methods to reduce runoff and erosion in Corn Belt ; [by J. V. Mannerling and R. E. Burwell]. [June 1968.] [2] + 14 p. il. 4° (Agricultural Research Service.) [Prepared in cooperation with Purdue University Agricultural Experiment Station.] * Paper, 15c.
- 11771 Combating malnutrition : New strategies through food science, remarks of Aaron M. Altschul, Special Assistant for International Nutrition Improvement to Secretary of Agriculture, to 2d Joint Meeting of American Institute of Chemical Engineers and Instituto de Ingenieros Quimicos de Puerto Rico, Tampa, Fla., May 21, 1968 [with list of selected references]. [1968.] 28 + [1] p. 4° †
A 1.40 : A1 7

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

Farmers' bulletins. ● Item 9

A 1.9: (nos.)

- 11772 2156. Safe use and storage of flammable liquids and gases on farm; [by Merrill S. Timmins, jr. [Revised June 1968.] [1968.] 12 p. il. ([Agricultural Engineering Research Division, Agricultural Research Service.]) * Paper, 10c.
L.C. card Agr 68-180
- 11773 2190. European corn borer, how to control it; [prepared by Entomology Research Division, Agricultural Research Service]. [Revised June 1967, slightly revised Aug. 1968.] [1968.] [2] + 14 p. il. * Paper, 10c.

Home and garden bulletins.

A 1.77: (nos.)

- 11774 44. Cabbage insects, how to control them in home garden, [on] cabbage, broccoli, cauliflower, kale, brussels sprouts, collards, kohlrabi; [by W. J. Reid, jr. and P. P. Cuthbert, jr.]. [Mar. 1955, slightly revised Apr. 1968.] [1968.] [8] p. il. narrow 8° * Paper, 5c. ● Item 11
- 11775 147. Baking for people with food allergies; [prepared by Human Nutrition Research Division, Agricultural Research Service]. [July 1968.] 12 p. il. narrow 8° * Paper, 10c. ● Item 11
L.C. card Agr 68-213
- 11776 157. How to buy poultry. [July 1968.] [8] p. il. narrow 8° † ● Item 11

Leaflets.

A 1.35: (nos.)

- 11777 187. Blight of pears, apples, and quinces; [prepared by Crops Research Division, Agricultural Research Service]. [Revised July 1968.] [1968.] [6] p. il. narrow 8° * Paper, 5c. ● Item 12
- 11778 510. Zoning for rural areas; by Erling D. Solberg. [Apr. 1962, slightly revised May 1968.] [1968.] [8] p. il. oblong 8°, folded into narrow 8° ([Natural Resource Economics Division, Economic Research Service.]) * Paper, 5c. ● Item 12
- 11779 538. Dairy goat for home milk production; [prepared by Animal Husbandry Research Division, Agricultural Research Service]. [July 1966, slightly revised Apr. 1968.] [1968.] 8 p. il. † ● Item 12

Marketing bulletins. ● Item 13-G

A 1.95: (nos.)

- 11780 40. Federal-State market news service. Apr. 1968. [4] p. il. narrow 8° †
- 11781 43. Market news service for tobacco and naval stores. [May 1968.] [6] p. il. narrow 8° (Consumer and Marketing Service.) * Paper, 5c.
- 11782 45. USDA yield grades for beef. [July 1968.] 20 p. il. oblong 24° (Consumer and Marketing Service.) * Paper, 15c.

Marketing research report.

- 11783 821. Wholesale food distribution facilities for Honolulu, Hawaii; [by Richard K. Overheim and Patrick P. Boles]. [July 1968.] cover title, ii+54 p. il. 4° (Agricultural Research Service.) [Prepared in cooperation with Department of Land and Natural Resources, State of Hawaii, and Agricultural Extension Service of University of Hawaii.] * Paper, 40c. ● Item 13-B
L.C. card Agr 68-202

A 1.82: 821

Miscellaneous publications. ● Item 13-A

A 1.38: (nos.)

- 11784 1075. Proceedings of Nutrition Education Conference, [theme: Effective communication], Feb. 20-22, 1967, Washington, D.C., [with bibliography]; prepared by Nutrition Programs Service Unit, Consumer and Food Economics Research Division, Agricultural Research Service. June 1968. v+57 p. 4° * Paper, 45c.
L.C. card Agr 68-215
- 11785 1077. State forest tax law digest, 1967; [by] Ellis T. Williams. Mar. 1968. iii+56 p. il. 4° (Division of Forest Economics and Marketing Research, Forest Service.) * Paper, 45c.
L.C. card 48-32823
- 11786 1084. Horse show rings for indoor and outdoor events. June 1968. [2] p. il. 4° (Cooperative farm building plan exchange; plan 6015.) * Paper, 5c.
- 11787 1091. Marketing spreads for white bread [with list of selected references]. [July 1968.] 16 p. il. ([Marketing Economics Division], Economic Research Service.) * Paper, 10c.
L.C. card Agr 68-222

- 11788 Periodic reports of agricultural economics, Economic Research Service, Statistical Reporting Service. Apr. 1968. 12 p. 4° † A 1.99: 968-2

[Program aid] PA (series). ● Item 14-A

A 1.68: (nos.)

- 11789 556. Farmers Home Administration insured loans, information for lenders. [Slightly revised July 1968.] [1968.] [7] p. narrow 8° (Farmers Home Administration.) [Supersedes PA-254, Insured farm loans, information for lenders.] †
- 11790 673. Fourth H. health for better living, guide for extension workers and county 4-H health chairmen; [by Pauline N. Brimhall]. [Aug. 1965, revised July 1968.] [1968.] 16 p. il. 4° (Federal Extension Service.) †
- 11791 827. Clean upholstered furniture, for a clean house. [Oct. 1967.] [4] p. il. (Division of Home Economics, Federal Extension Service.) * Paper, 10 for 25c; \$2.50 per 100.

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GOVERNMENT PUBLICATIONS

[Program aid] PA (series)—Continued

- 11792 828. Clean gas ranges, for a clean house. [Oct. 1967.] [8] p. il. 4° (Division of Home Economics, Federal Extension Service.) [Developed in cooperation with Alabama Cooperative Extension Service, Auburn University.] * Paper, 10 for 35c; \$3.25 per 100.
- 11793 833. Kill those roaches, for a clean house. (Oct. 1967.) 4 p. il. (Division of Home Economics, Federal Extension Service.) [Developed in cooperation with Alabama Cooperative Extension Service, Auburn University.] * Paper, 10 for 25c; \$2.50 per 100.
- 11794 880. 4-H and youth. Aug. 1968. (Federal Extension Service.) [8] p. il. narrow 8° [Prepared in cooperation with State Land-Grant Universities.] * Paper, 5c.
- 11795 886. USDA egg products inspection, safeguard for quantity buyers. July 1968. [6] p. il. narrow 8° (Consumer and Marketing Service.) [Formerly C&MS-63.] †

- 11796 Secretary of Agriculture Orville L. Freeman's statement on U.S. Far East Trade Mission of Apr. 3-12. [1968.] 10 p. 4° (4598; USDA 1291-68.) [Edited version of statement given to reporters at Seattle and Chicago upon Secretary's return from Far East Apr. 12.] † A 1.40: F 87/326

Statistical bulletins. ● Item 15

A 1.34: (nos.)

- 11797 337. Supplement for 1967 to Livestock-feed relationships, 1909-63; [by George C. Allen and Margaret Devers]. Nov. 1967. 32 p. il. 4° (Economic Research Service.) †
- 11798 427. Fresh fruit and vegetable prices, 1967, wholesale, Chicago and New York City, auction, Chicago and New York, F.O.B., leading shipping points; [prepared by Market News Branch, Fruit and Vegetable Division, Consumer and Marketing Service]. June 1968. 36 p. 4° † (Information incorrect in publications as to sale by Superintendent of Documents.) L.C. card 46-22940
- 11799 428. Fluid milk markets, number of handlers and market shares, 1950-65; [compiled by Alden C. Manchester]. [June 1968.] [1]+ii+83 p. 4° (Economic Research Service.) * Paper, 55c. L.C. card Agr 68-218

Technical bulletin.

- 11800 1393. Physiologic races of *Puccinia recondita* f. sp. *tritici* in United States 1926-60 [with list of literature cited]; by C. O. Johnston [and others]. [June 1968.] [2]+18 p. il. (Agricultural Research Service.) [Prepared in cooperation with Kansas Agricultural Experiment Station, and Purdue University Agricultural Experiment Station.] † ● Item 16 L.C. card Agr 68-164 A 1.26: 1393

AIR FORCE DEPARTMENT, Defense Dept. Washington, DC 20330

- 11801 Aerospace bibliography, 1967; [by] Raymond Estep. [Maxwell Air Force Base, Ala.] 1967. iv+94 p. 4° ([Air University documentary research study AU-290-66-ASI]; Documentary Research Division, Aerospace Studies Institute.) † D 301.26/3: Ae 8/3/967 L.C. card 66-60341

- 11802 Air Force chaplaincy invites you. [1968.] cover title, [12] p. il. 4° (Chaplain Service.) [Text on p. 3 of cover.] † ● Item 424 D 301.2: C 36/4

Air Force manual AFM (series).

D 301.7: (nos.)

- 11803 67-3S. See Army Department, Technical manual 743-200.
- 11804 78-34. See Defense Department, Defense Supply Agency handbook DSAH 4215.40.
- 11805 88-24, chap. 5. See Army Department, Technical manual TM 5-827-4.
- 11806 163-2. Veterinary service: Veterinary technician [with list of references]. July 24, 1968. cover title, ii+[510] p. il. 4° [Issued with perforations. Contains copyright material.] * Paper, \$2.75. ● Item 421
- 11807 400-3. Logistics: Foreign military sales. July 5, 1968. [163] p. il. 4° [Issued with perforations. Supersedes AFM 400-3, Feb. 1, 1966.] † ● Item 421

Air Force pamphlet AFP (series).

- 11808 110-2. Judge Advocate General activities, your will, and power of attorney. Aug. 15, 1968. [1]+9 p. [Supersedes AFR 211-3-2, Oct. 31, 1963.] † ● Item 421-A D 301.35: 110-2

OAR (series). (Office of Aerospace Research.)

D 301.69/3: (nos.)

- 11809 67-0012. Research opportunities for Air Force officers. [1968.] ii+75 p. il. 4° † Director of Military Personnel (RRPMA), Office of Aerospace Research, 1400 Wilson Boulevard, Arlington, VA 22209. ● Item 422-B L.C. card 68-61569

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‡Official Use. Not Available

SEPTEMBER 1968

- 11810 68-005. OAR directory, May 1968. [1968.] [4]+31+[2] p. 4° Φ Paper, \$3.00 (AD 670200).
- 11811 Women officers in U.S. Air Force. [1968.] 14+[2] p. il. 4° [Illustrations are colored.] † ● Item 424 D 301.2: W 84

APPRENTICESHIP AND TRAINING BUREAU, Labor Dept. Washington, DC 20210

- 11812 Veterans! train for skilled trade through apprenticeship. [1968.] [2] p. narrow f° folded into narrow 8° size. † ● Item 748 L 23.2: V 64

ARMED FORCES INFORMATION SERVICE, Defense Dept. Washington, DC 20301

- DoD [pamphlets]. † ● Item 312-A D 2.14:(letters-nos.)
- 11813 AO-61. Capsule facts for Armed Forces: Bulgaria. Apr. 1968. 4 p. il. 4° ([Army Dept.] DA Pam 360-700.) [Adapted from Department of State Background notes series.] L.C. card 68-61277
- 11814 AO-63. Capsule facts for Armed Forces: Guinea [with bibliography]. Apr. 1968. 4 p. il. 4° ([Army Dept.] DA Pam 360-701.) [Adapted from Department of State Background notes series.] L.C. card 68-61277
- 11815 AO-65. Capsule facts for Armed Forces: Cameroon. Apr. 1968. 4 p. il. 4° ([Army Dept.] DA Pam 360-702.) [Adapted from Department of State Background notes series.] L.C. card 68-61277
- 11816 AO-67. Capsule facts for Armed Forces: El Salvador. Apr. 1968. 4 p. il. 4° ([Army Dept.] DA Pam 360-703.) [Adapted from Department of State Background notes series.] L.C. card 68-61277
- 11817 AO-68. Capsule facts for Armed Forces: Dahomey. [with bibliography]. Apr. 1968. [4] p. il. 4° ([Army Dept.] DA Pam 360-704.) [Adapted from Department of State Background notes series.] L.C. card 68-61277
- 11818 AO-69. Capsule facts for Armed Forces: Trinidad & Tobago. Apr. 1968. 3 p. il. 4° ([Army Dept.] DA Pam 360-705.) [Adapted from Department of State Background notes series.] L.C. card 68-61277
- 11819 VR-8. Vietnam review: 8, Political development in South Vietnam. Feb. 1968. 4 p. il. 4° [Adapted from Department of State Vietnam information notes series.]

ARMS CONTROL AND DISARMAMENT AGENCY Washington, DC 20451

- 11820 Documents on disarmament, 1967 [with bibliography; compiled and annotated by Robert W. Lambert, assisted by Ruth Ihara and Jean Mayer]. [July 1968.] xvi+820 p. il. ([Publication 46.]) * Paper, \$2.50. ● Item 865-B
L.C. card 60-64408 AC 1.11/2: 967

ARMY DEPARTMENT, Defense Dept. Washington, DC 20310

- AMC pamphlet. (Army Materiel Command.)
- 11821 715-5. Procurement: Totaled package procurement. Mar. 1968. cover title, iv+52 p. 4° [Issued with perforations.] † ● Item 322-A
L.C. card 68-62829 D 101.22/3: 715-5
- Field manual FM (series). † ● Item 324 D 101.20:(nos.)
- 11822 11-95. Army command signal operations battalion [with list of references]. May 1968. cover title, 45 p. il. 4° [Issued with perforations. Supersedes FM 11-95, Apr. 21, 1960.]
- 11823 101-31-1. Staff officers' field manual, nuclear weapons employment doctrine and procedures [with list of references]. Feb. 1968. cover title, i+[166] p. il. 4° (Navy Dept., Marine Corps Fleet Marine Force manual FMFM 11-4.) [Issued with perforations. Supersedes FM 101-31-1, Feb. 1, 1963, including all changes. Accompanied by 2 plastic map scales in pocket.]

GOVERNMENT PUBLICATIONS

Pamphlets.

D 101.22: (nos.)

- 11824 28-3. Inservice training guide for Army Service Club personnel. [Includes list of Army Department publications pertaining to service club operations and suggested reading list for instructor and trainee. Issued with perforations. Supersedes DA Pamphlet 21-60, Sept. 23, 1960.] ‡ ● Item 327
- 11825 360-232. Troop topics: Your first step, basic training. May 1968. [2]+28+[2] p. il. 4° ‡ ● Item 327
- 11826 360-700. See Armed Forces Information Service, DoD pamphlet AO-61.
- 11827 360-701. See Armed Forces Information Service, DoD pamphlet AO-63.
- 11828 360-702. See Armed Forces Education and Information, DoD pamphlet AO-65.
- 11829 360-703. See Armed Forces Information Service, DoD pamphlet AO-67.
- 11830 360-704. See Armed Forces Information Service, DoD pamphlet AO-68.
- 11831 360-705. See Armed Forces Information Service, DoD pamphlet AO-69.
- 11832 550-60. Area handbook for Communist China [with bibliographies; by] Frederic H. Chaffee [and others]. Oct. 1967 [published 1968.] x1+672 p. il. 1 pl. 6 maps, [Prepared by Foreign Area Studies (FAS) of American University.] * Fabrikoid, \$5.00. ● Item 327
L.C. card 68-62143
- 11833 550-61. Area handbook for Burma [with bibliographies; by] T. D. Roberts [and others]. June 1968. x+375 p. il. [Prepared by Foreign Areas Studies, American University, Washington, D.C. Research and writing completed on June 1, 1967.] * Fabrikoid, \$2.50. ● Item 327
L.C. card 68-62448
- 11834 638-1. Escorting deceased Army personnel, Change 1; June 4, 1968. 1968. 1 p. 4° ‡ ● Item 327
- 11835 715-50-66. Procurement legal service. July 17, 1968. 10 p. 4° ‡ ● Item 327

Technical manual TM (series).

D 101.11: (nos.)

- 11836 5-232. Elements of surveying, Change 1. June 3, 1968. 3 p. il. 4° [Issued with perforations.] ‡ ● Item 329
- 11837 5-827-4. Airfield pavement reports [with list of references]. May 1968. cover title, 28+[1] p. il. 4° (Air Force Dept. manual AFM 88-24, chap. 5.) [Issued with perforations. Supersedes TM 5-827-4 (EM 1110-45-755), Dec. 30, 1968, including Changes 1-3, and AFM 88-24, Chap. 5, Nov. 30, 1959.] ‡ ● Item 329
- 11838 10-500-23. Airdrop of supplies and equipment: Rigging Air Force communication control vehicles [with list of references]. Apr. 1968. cover title, 30+[1] p. il. 4° (Air Force Dept., Technical order TO 13C7-14-461.) [Issued with perforations. Supersedes TM 10-500-23/TO 13C7-14-461, Oct. 7, 1966, including all changes.] ‡ ● Item 329
- 11839 10-500-91. Airdrop of supplies and equipment: Rigging engineer, tool outfit, pioneer, portable, electrical tool, with accompanying load [with list of references]. Apr. 1968. cover title, 17+[2] p. il. 4° (Air Force Dept.; Technical order TO 13C7-8-31.) [Issued in looseleaf form. Supersedes TM 10-500-91/TO 13C7-8-31, June 7, 1965.] ‡ ● Item 329
- 11840 743-200. Storage and materials handling [Change] 19; May 13, 1968. [1968.] 50 p. il. 4° ([Navy Dept.] NAVSUP PUB 284 CH 19; [Air Force Dept.] AFM 67-3S; [Marine Corps] NAVMC 1101 CH 19; [Defense Supply Agency] DSAM 4145.1 CH 19.) [Issued in looseleaf form. Change number incorrectly given on first page as C 17.] * Paper, 35c. ● Item 329
- 11841 U.S. Army research & development information program, fy 68-fy 72 [with bibliography; by] Dale L. Vincent. June 1968. 64+[3] p. il. 4° (Army Research Office, Office, Chief of Research and Development.) ‡ ● Item 325
L.C. card 68-62445

D 101.2: R 31/12/968-72

ASSISTANCE PAYMENTS ADMINISTRATION, Health, Education, and Welfare Dept., Washington, DC 20201

NOTE.—The Assistance Payments Administration has been assigned to the Social and Rehabilitation Service which was established August 15, 1967, by the Secretary of the Department of Health, Education, and Welfare in a major realignment of Federal welfare rehabilitation and social welfare service programs.

- 11842 Reasons for opening and closing public assistance cases, Jan.-June 1967. Feb. 1968. [2] p. 10 tab. 4° [Issued with perforations.] ‡
FS 17.411: 967
- 11843 Trend report: Graphic presentation of public assistance and related data, 1966. [1968.] cover title, [2]+74 p. il. oblong 12° [Issued with perforations.] ‡ ● Item 512-B
L.C. card 68-62608
FS 17.410: 966

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ATOMIC ENERGY COMMISSION
Washington, DC 20545

AEC research and development reports. Y 3.At 7: 22/(letters-nos.)

- 11844 IS-1829. Bibliography of mass spectroscopy literature for first half of 1967 compiled by computer method; by J. Capellen [and others]. Apr. 1968. xvii+336 p. 4° (Ames Laboratory, Iowa State University, Ames, Iowa; [contract W-7405 eng-821.]) Φ Paper, \$3.00.
- 11845 NYO-3740-1. Preparation of portable cesium irradiator for operation, annual report, June 28, 1966-Aug. 10, 1967; prepared by C. B. Wootten. Feb. 7, 1968. cover title, [69] p. il. 4° ([Contract AT(30-1)-3740]; Isotopes, Inc., Westwood, N.J.) Φ Paper, \$3.00.
- 11846 TID-3319. Nuclear medicine, bibliography from Nuclear science abstracts, v. 21; [by] Helen G. Donald, editor. June 1968. [5]+204+91 p. il. 4° (Science and Technology Branch, Division of Technical Information Extension.) Φ Paper, \$3.00.
- 11847 TID-3745. Bibliographies of atomic energy literature issued or in progress during period, Jan.-Feb. 1968. [1968.] cover title, [3]+9 p. 4° (Division of Technical Information.) Φ Paper, \$3.00.
- 11848 TID-24281. Radiation induced emulsion polymerization, final report, Feb. 1, 1964-Mar. 31, 1967 [with lists of references]; by V. Stannett [and others]. Dec. 1, 1967. cover title, vi+69 p. il. 4° (Research Triangle Institute, Camille Dreyfus Laboratory, Durham, N.C.) [Work performed under Contract AT (40-1)-2513 for Division of Isotopes Development.] Φ Paper, \$3.00.
- 11849 TID-24342. Evaluation of experimental and theoretical data on radial nozzles in pressure vessels [with lists of references]; [by E. C. Rodabaugh and others]. [1968.] cover title, [622] p. il. 4° (Division of Technical Information.) [Battelle Memorial Institute, Columbus, Ohio; Contract no. W-7405-eng-92, Task 16.] Φ Paper, \$3.00.

AVIATION MEDICINE OFFICE, Transportation Dept.
Washington, DC 20553

Aviation medical education series.

- 11850 6.1. Visual optics, pilot vision. [1968.] [6] p. il. narrow 12° † ● Item 431-E-6
TD 4.209: 6.1

Aviation medical report AM (series).

- 11851 67-11. Biophysical basis and clinical applications of rheoencephalography [with list of references; by] John H. Seipel. May 1967. [1]+viii+56+ [1] p. il. 4° Φ Paper, \$3.00.
TD 4.210: 67-11

BONNEVILLE POWER ADMINISTRATION, Interior Dept.
Portland, OR 97208

- 11852 [Bonneville Power Administration's] 7th annual Power Use Conference, Portland, Oreg., Mar. 5 & 6, 1968. [1968.] cover title, 108 leaves, il. 4° †
L.C. card 63-60602 I 44.2: P 87/12/968

BUSINESS AND DEFENSE SERVICES ADMINISTRATION, Commerce
Dept., Washington, DC 20230

- 11853 BDSA Executive Reserve. [Revised July 1968.] [1968.] cover title, 16 p. narrow 12° † ● Item 215
C 41.2: Ex 3/968
- 11854 Supplementary aluminum data, July 1967. Sept. 14, 1967. 1 p. 4° (USCOMM-DC 39293.) †
C 41.2: Al 8/5

CENSUS BUREAU, Commerce Dept.
Suitland, MD 20233

- 11855 Annual survey of manufactures, 1964-65. [May 1968.] [3]+553+[41] p. 4° ([Industry Division.]) * Cloth, \$5.25. ● Item 134-A
L.C. card 52-60884 C 3.24/9-2: 964-65

Annual survey of manufactures, 1965, M65(AS) (series).

- 11856 7.0. General statistics for divisions and States. Feb. 1968. 3 p. 4° † Paper, 10c.
● Item 134-A C 3.24/9: M 65(AS)-7.0
- 1966, M66(AS) (series). (Industry Division.) † ● Item 134-A
C 3.24/9: M 66(AS)-(nos.)
- 11857 1. Change sheet, General statistics for industry groups and industries. Mar. 1968. 1 p. 4°

GOVERNMENT PUBLICATIONS

Annual survey of manufacturers, 1966, M66 (AS) (series)—Continued

- 11858 2. Change sheet, Value of shipments by classes of products. Mar. 1968. 1 p. 4°
 11859 5. Expenditures for new plant and new equipment. [Mar. 1968.] cover title,
 [1]+14 p. 4° * Paper, 10c.

- 11860 Census of governments, 1967. (Governments Division.) ● Item 148-A
 C 3.145/4: 967/v. 1
 v. 1. Governmental organization. [May 1968.] cover title, [4]+460 p. 11. 4°
 [Text on p. 2 of cover.] * Paper, \$3.25.
 L.C. card A 67-7201

Census of governments, 1967: v. 6, Topical studies. (Governments Division.)
 C 3.145/4: 967/v. 6/pt. 1

- 11861 1. Popularly elected officials of State and local governments; [prepared under
 direction of Gertrude A. Whitehouse, chief of Governmental Organization
 Branch]. [May 1968.] 111+216 p. 4° * Paper, \$1.50

1960 census of population: Supplementary report PC(S1) (series).

- 11862 55. Population characteristics of selected ethnic groups in five southwestern
 States; [prepared by Charles E. Johnson, jr. and Tobia Bressler]. [July
 1968.] cover title, 1+44 p. 4° ([Population Division.]) * Paper, 35c.
 ● Item 154 C 3.223/12: 960/55

1967 census of transportation: Publication program, no.

- 11863 1. Apr. 1968. [2] p. 4° † C 3.233/4-2: 967/no. 1

— Truck inventory and use survey, area series TC 67(A)-T. † Paper,
 25c. ● Item 160-D C 3.233/2: TC 67(A)-T-(nos.)

- 11864 1. Alabama. June 1968. 15 p. 11. 4°
 11865 2. Alaska. July 1968. 15 p. 11. 4°
 11866 4. Arkansas. May 1968. 15 p. 11. 4°
 11867 6. Colorado. July 1968. 15 p. 11. 4°
 11868 9. District of Columbia. July 1968. 15 p. 11. 4°
 11869 18. Kentucky. July 1968. 15 p. 11. 4°
 11870 21. Maryland. July 1968. 15 p. 11. 4°
 11871 22. Massachusetts. June 1968. 15 p. 11. 4°
 11872 24. Minnesota. July 1968. 15 p. 11. 4°
 11873 25. Mississippi. June 1968. 15 p. 11. 4°
 11874 28. Nebraska. June 1968. 15 p. 11. 4°
 11875 34. North Carolina. June 1968. 15 p. 11. 4°
 11876 35. North Dakota. June 1968. 15 p. 11. 4°
 11877 36. Ohio. June 1968. 15 p. 11. 4°
 11878 37. Oklahoma. July 1968. 15 p. 11. 4°
 11879 41. South Carolina. July 1968. 15 p. 11. 4°
 11880 42. South Dakota. July 1968. 15 p. 11. 4°
 11881 48. Washington. June 1968. 15 p. 11. 4°
 11882 49. West Virginia. June 1968. 15 p. 11. 4°

Construction reports: Building permits, C42 (series).

- 11883 67S. Housing authorized by building permits and public contracts, selected
 standard metropolitan statistical areas, 1967. Apr. 1968. 6 p. 4° † Paper,
 10c. ● Item 140-A (Rev.) C 3.215/6: C 42-67S

County business patterns, CBP (series). ([Business Division.]) [Prepared
 in cooperation with Social Security Administration.] ● Item 133-A
 C 3.204:(nos.)

- 11884 67-32. New Jersey, 1967, errata sheet. June 1968. 1 p. 4° †
 11885 67-52. Wyoming, 1967, errata sheet. Apr. 1968. 1 p. 4° †

- 11886 Current industrial reports: Asphalt and tar roofing and siding products,
 summary for 1967. May 7, 1968. 5 p. 4° (Series M29A(67)-13.)
 † Paper, 15c. ● Item 142-A C 3.158: M 29 A(67)-13

- 11887 — Brassieres, corsets, and allied garments, 1967. June 25, 1968. 3 p. 4°
 (Series MA-23J(67)-1.) † Paper, 25c. ● Item 142-A
 C 3.158: MA-23 J(67)-1

- 11888 — Change sheet, Air-conditioning and refrigeration equipment, 1966.
 June 25, 1968. 1 p. 4° (Series MA-35M(66)-1.) † ● Item 142-A
 C 3.158: MA 35 M(66)-1/ch.-3

- 11889 — Clay construction products, summary for 1967. July 24, 1968. 7 p. 11.
 4° (Series M32D(67)-13.) † Paper, 15c. ● Item 142-A
 C 3.158: M 32 D(67)-13

- 11890 — Communication equipment, 1967. July 16, 1968. [2] p. 4° (Series
 BDSAF-363B(67)-1.) † Paper, 25c. ● Item 142-A
 C 3.158: BDSAF-363 B(67)-1

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- 11891 — Confectionery, including chocolate products, summary for 1967.
May 24, 1968. 3 p. 4° (Series M20C(67)-13.) † Paper, 15c. ● Item
142-A C 3.158: M 20 C(67)-13
- 11892 — Consumer, scientific, technical, and industrial glassware, 1967. Aug. 5,
1968. 4 p. 4° (Series MA-32E(67)-1.) † Paper, 25c. ● Item 142-A
C 3.158: MA-32 E(67)-1
- 11893 — Fibrous glass, Change sheet, 1967. July 3, 1968. 1 p. 4° (Series MA-
32J(67)-1.) † ● Item 142-A C 3.158: MA-32 J(67)-1/ch.1
- 11894 — Flour milling products, summary for 1967. May 17, 1968. p. 4°
(Series M20A(67)-13.) † Paper, 15c. ● Item 142-A
C 3.158: M 20 A(67)-13
- 11895 — Hardwood plywood, 1967. July 11, 1968. 4 p. 4° (Series MA-24F(67)-
1.) † Paper, 25c. ● Item 142-A C 3.158: MA-24F(67)-1
- 11896 — Insulated wire and cable, 1966. Apr. 18, 1968. 7 p. 4° (Series MA-
33L(66)-1.) † Paper, 25c. ● Item 142-A C 3.158: MA 33L(66)-1
- 11897 — Internal combustion engines, 1966. May 8, 1968. 11 p. 4° (Series MA-
35L(66)-1.) † Paper, 25c. C 3.158: MA-35L(66)-1
- 11898 — Inventories of steel mill shapes, summary for 1967. July 10, 1968. 3 p.
4° (Series M33-3(67)-13.) † Paper, 15c. ● Item 142-A
C 3.158: M 33-3(67)-13
- 11899 — Mattresses and bedsprings, summary for 1967. May 27, 1968. 3 p. 4°
(Series M25E(67)-13.) † Paper, 15c. ● Item 142-A
C 3.158: M 25E(67)-13
- 11900 — Motorized fire apparatus, 1967. July 8, 1968. 1 p. 4° (Series BDSAF-
504A(67)-1.) † Paper, 25c. ● Item 142-A
C 3.158: BDSAF-504A(67)-1
- 11901 — Nonferrous castings, summary for 1967. July 26, 1968. 8 p. 4° (Series
M33E(67)-13.) † Paper, 15c. ● Item 142-A C 3.158: M 33E(67)-13
- 11902 — Rubber, supply and distribution for United States, summary for 1967.
Apr. 10, 1968. 6 p. 4° (Series M30A(67)-13.) † Paper, 15c. ● Item
142-A C 3.158: M 30A(67)-13
- 11903 — Rugs, carpets, and carpeting, 1967. July 29, 1968. 5 p. 4° (Series MA-
22Q(67)-1.) † Paper, 25c. ● Item 142-A C 3.158: MA-22Q(67)-1
- 11904 — Salad dressing, mayonnaise and related products, 1967. July 16, 1968.
4 p. 4° (Series MA-20F(67)-1.) † Paper, 25c. ● Item 142-A
C 3.158: MA-20F(67)-1
- 11905 — Sheets, pillowcases, and towels, 1967. July 19, 1968. 4 p. 4° (Series
MA-23X(67)-1.) † Paper, 25c. ● Item 142-A
C 3.158: MA-23x(67)-1
- 11906 — Shoes and slippers, summary for 1966. June 27, 1968. 10 p. 4° (Series
M31A(66)-13.) † Paper, 15c. ● Item 142-A C 3.158: M 31A(66)-13
- 11907 — Softwood plywood, 1967. July 5, 1968. 4 p. 4° (Series MA 24H(67)-1.)
† Paper, 25c. ● Item 142-A C 3.158: MA-24H(67)-1
- 11908 — Steel power boilers, 1967. June 5, 1968. 4 p. 4° (Series MA-34G(67)-
1.) † Paper, 25c. ● Item 142-A C 3.158: MA-34G(67)-1
- 11909 — Tractors, except garden tractors, 1967. July 26, 1968. 4 p. 4° (Series
M35S(67)-13.) † Paper, 15c. ● Item 142-A C 3.158: M35S(67)-13
- 11910 — Truck trailers, summary for 1967. July 3, 1968. 7 p. 4° (Series M37L
(67)-13.) † Paper, 15c. ● Item 142-A C 3.158: M 37 L(67)-13
- 11911 — Typewriters, summary for 1967. July 22, 1968. 3 p. 4° (Series M35C
(67)-13.) † Paper, 15c. ● Item 142-A C 3.158: M 35 C(67)-13

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- 11912 Current industrial reports: Vending machines (coin operated) 1967. July 9, 1968. 2 p. 4° (Series MA-35U(67)-1.) † Paper, 25c. ● Item 142-A C 3.158: MA-35 U(67)-1
- Current population reports: Series P-20, Population characteristics. * Paper, \$5.00 (including Series P-20, P-23, P-25, P-27, P-28 summaries, P-60, and P-65 for one year), \$1.50 additional for foreign mailing; single copy, prices vary. ● Item 142-C C 3.186: P-20/(nos.)
- 11913 173. Household and family characteristics, Mar. 1967; [by Steve W. Rawlings]. June 25, 1968. ii+28 p. 4° ([Population Division.]) * Paper, 20c.
- Series P-25, Population estimates. * Paper, \$5.00, (including Series P-20, P-23, P-25, P-27, P-28 summaries, P-60, and P-65 for one year), \$1.50 additional for foreign mailing; single copy, prices vary. ● Item 142-C C 3.186: P-25/(nos.)
- 11914 389. Estimates of population of United States, Jan. 1, 1950–Feb. 1, 1968. Mar. 18, 1968. 2 p. 4° * Paper, 5c.
- 11915 391. Estimates of population of United States, Jan. 1, 1950–Mar. 1, 1968. Apr. 15, 1968. 2 p. 4° * Paper, 5c.
- 11916 393. Estimates of population of United States, Jan. 1, 1950–Apr. 1, 1968. May 14, 1968. 2 p. 4° * Paper, 5c.
- 11917 395. Estimates of population of United States, Jan. 1, 1950–May 1, 1968. June 14, 1968. 2 p. 4° * Paper, 5c.
- Series P-28, Special censuses. * Paper, \$5.00 (including Series P-20, P-23, P-25, P-27, P-28 summaries, P-60, and P-65 for one year), \$1.50 additional for foreign mailing; single copy, prices vary. ● Item 142-C C 3.186: P-28/(nos.)
- NOTE.—Only the summaries for Series P-28 are included in the subscription. Censuses for individual cities and towns are sold by the Census Bureau at the prices indicated.
- 11918 1466. Summary of special censuses conducted by Bureau of Census between Jan. 1 and Dec. 31, 1967 (with cumulative summary of special censuses taken since Apr. 1, 1960). May 31, 1968. cover title, i+33 p. 4° * Paper, 25c.
- Series P-65, Consumer buying indicators. * Paper, \$5.00 (including Series P-20, P-23, P-25, P-27, P-28 summaries, P-60, and P-65 for one year), \$1.50 additional for foreign mailing; single copy, prices vary. ● Item 142-C C 3.186: P-65/(nos.)
- 11919 22. Recent purchases of cars and household durables and expected expenditures during months ahead: Survey data through Apr. 1968. May 22, 1968. 18 p. ii. 4° * Paper, 15c.
- 11920 Enterprise statistics, 1963: Series ES3, no. 2. [Prepared under direction of Murray D. Dessel, Coordinator, Enterprise Statistics, Statistical Analysis Division.]
- pt. 2. Central administrative office and auxiliaries, by industry, function, size, by State and metropolitan area, by owning company characteristics, with 1958–63 comparisons. [May 1968.] [5]+122 p. ii. 4° [Based on data collected in 1963 censuses of business, manufactures, and mineral industries.] * Paper, 75c. ● Item 142-B C 3.230: 963/2
- L.C. card A 68-7228
- GF (series).
- 11921 1. State government finances in 1967. [June 1968.] iii+60 p. 4° (Government finances; [Governments Division.]) * Paper, 45c. ● Item 146-E C 3.191/2: 967/1
- L.C. card 16-26796
- 11922 Local government structure. [1968.] [1]+297-457 p. 4° [Reprinted from Governmental organization, v. 1, 1967, Census of governments.] † C 3.145/4a: L 786/967
- Quarterly tax reports GT6S-(series).
- 11923 1. Quarterly summary of State and local tax revenue, Jan.–Mar. 1968. June 1968. 7 p. ii. 4° † Paper, 10c. ● Item 146-E C 3.145/6: 968/1
- Series ISP 2, Agrostan, case study for 1970 world census of agriculture ([International Statistical Training and Workshop Office.]) [Prepared under auspices of Agency for International Development, Department of State, as contribution to War on hunger program.]
- 11924 1-f. Unit 5, Data-collection procedures, part A (Organization, training, and control); [prepared by personnel of Statistical Laboratory, Iowa State University, Ames, Iowa.] Apr. 1968. cover title, ii+192 p. ii. 4° [Preliminary copy.] † ● Item 145-F C 3.205/3: 2/no.1-f/prelim.

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- 11925 Statistical abstract of United States, 1968 [National data book and guide to sources]. 89th annual edition. [1968.] [1]+xii+1034 p. il. [Prepared under supervision of William Lerner, assistant chief, Statistical Information Division. Includes copyright material. Also issued as H. doc. 206, 90th Congress, 2d session.] * Cloth, \$4.75. ● Item 150
L.C. card 4-18089 C 3.134 : 968

United States census of agriculture, 1964 farms, farm characteristics, livestock and products, crops, fruits, values : v. 3 [Special reports], pt. 3 [Supersedes statistics shown in preliminary reports, series AC64-P1.]

- 11926 3. Sample survey of agriculture. [June 1968.] 61 p. il. 4° ([Agriculture Division.]) * Paper, 45c. ● Item 152 C 3.31/5 : 964/v.3/pt.3

Working paper.

- 11927 28. Metropolitan area definition, re-evaluation of concept and statistical practice [with list of selected references : by] Brian J. L. Berry, with Peter G. Gohen and Harold Goldstein. [June 1968.] vi+45 p. il. 4° † Paper, 50c.
● Item 151-B
L.C. card A 68-7538 C 3.214 : 28

**CHILDREN'S BUREAU, Health, Education, and Welfare Dept.
Washington, DC 20201**

- 11928 Project grants to provide family services, P.L. 90-248. [May 1968.] [6] p. narrow 8° † ● Item 452 FS 17.202 : F 21/3

**CIVIL AERONAUTICS BOARD
Washington, DC 20428**

- 11929 Civil Aeronautics Board reports : v. 40, Economic and safety enforcement cases of Civil Aeronautics Board, Mar.-July 1964. [1968.] xxi+1271 p. il. 9 pl. 3 maps. * Cloth, \$6.25. ● Item 179
L.C. card 42-38246 C 31.211 : 40

- 11930 Local service air carriers' unit costs, year ended Mar. 31, 1968, issued pursuant to rule 1109 of Rules of practice in economic proceedings. [1968.] [253] p. il. narrow f° †
L.C. card 66-62842 C 31.253 : 968

- 11931 Remarks by John G. Adams, Member, Civil Aeronautics Board before South Dakota Bar Association, Pierre, S. Dak., June 21, 1968. 1968. 17 p. 4° †
C 31.215 : Ad 1/11

**CIVIL DEFENSE OFFICE (Army), Defense Dept.
Washington, DC 20310**

- 11932 Federal civil defense guide : pt. F, chap. 5, app. 2, Change 8, Federal contributions for civil defense personnel and administrative expenses. June 1968. [10] p. 4° [Issued in looseleaf form.] † ● Item 320-B-3
D 119.8/4 : pt.F/chap.5/app.2/ch.8

- 11933 — pt. G, chap. 1, Civil defense emergency operations planning. June 1968. 4 p. 4° [Issued in looseleaf form.] † ● Item 320-B-3
D 119.8/4 pt. G/chap. 1

- 11934 — pt. G, chap. 1, app. 2, Local government civil defense emergency plans. June 1968. 12 p. 4° [Issued in looseleaf form.] † ● Item 320-B-3
D 119.8/4 : pt.G/chap.1/app.2
[Miscellaneous publication] MP (series). ● Item 857-D-11
D 119.11 : (nos.)

- 11935 40. Labor participation in civil defense. July 1, 1968. 4 p. 4° (Labor Liaison Office.) [Supersedes publication of same title, dated Oct. 1966.] †
11936 48. Labor's role in State, county, and local civil defense, labor leaders briefing guide. Aug. 1968. [1]+12 p. il. oblong 48° ([Labor Liaison Office.]) [Supersedes MP-48, July 1967.] †

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CIVIL SERVICE COMMISSION Washington, DC 20415

- 11937 Announcing examination for apprentice, printing crafts, compositor, book-binder, pressman, machinist, lithographer, photoengraver, \$2.18 an hour, apply to Interagency Board of U.S. Civil Service Examiners for Washington, D.C., 1900 E Street Northwest, Washington, DC 20415, announcement WAW-806. July 16, 1968. [4] p. il. 4° [Closing date Oct. 1, 1968.] † ● Item 292 CS 1.26/4: 968/WAW-806
- 11938 Applications continuously accepted for jobs in trades and crafts, equipment operation and repair at journeyman and junior levels and for blue collar helper (various occupations), salaries depend upon level of job, \$2.75-\$3.90 an hour (approximate rates), apply to Interagency Board of U.S. Civil Service Examiners for Washington, D.C., 1900 E Street, NW. Washington, DC 20415, announcement WA-6-06 (local). Oct. 25, 1966, revised July 1968. [1968.] 4 p. 4° † ● Item 292 CS 1.26/4: 966/WA-6-06/rev.-2
- 11939 Careers in science and engineering, grades 9-15, engineering and architecture, earth sciences, physical sciences, mathematical sciences, announcement WA-8-05P. June 18, 1968. [2]+5 p. 4° (Interagency Board of U.S. Civil Service Examiners for Washington, D.C. [Open until further notice.] † ● Item 292 CS 1.26/4: 968/WA-8-05P
- 11940 Career opportunities as medical record librarian, grades GS-5 thru GS-12, apply to Desk H, Interagency Board of U.S. Civil Service Examiners for Washington, D.C., 1900 E Street NW., Washington, DC 20415, announcement 331B. June 23, 1964, revised July 1968. [1968.] 4 p. 4° [No closing date.] † ● Item 292 CS 1.26: 964/331 B/rev.
- 11941 Citizen's rights, employee's responsibilities, address of John W. Macy, jr., Chairman, Civil Service Commission, at Tom C. Clark award luncheon sponsored by D.C. Chapter of Federal Bar Association, Washington, D.C., May 22, 1968. [1968.] [1]+9 p. narrow 8° † ● Item 290-B CS 1.60: M 25/4
- 11942 Counselors, counselor aide, GS-4, Counselor, GS-5, announcement WAS-808 (local). July 30, 1968. [2] p. il. 4° (Interagency Board of U.S. Civil Service Examiners for Washington, D.C., 1900 E St. NW., Washington, DC 20415.) [Applications continuously accepted.] † ● Item 292 CS 1.26/4: 968/WAS-808
- 11943 Current Federal examination announcements, AN 2279, issue 184, July-Aug. 1968. [1968.] [2] p. large f° folded into narrow 8° size. † ● Item 292 CS 1.28: 2279/184
- Federal employee facts.
- 11944 4. Financial protection for Federal employees, sickness, accidents, unemployment. Apr. 1968. [6] p. il. narrow 8° * Paper, \$2.50 per 100; single copy 5c. † ● Item 293-A CS 1.59: 4/5
- 11945 Illustrator in establishments of U.S. Government, grades GS-5 and GS-7, applications continuously accepted for positions in Washington, D.C. area, announcement WAM-811. Aug. 6, 1968. 4 p. 4° † ● Item 292 CS 1.26/4: 968/WAM-811
- Pamphlets. ● Item 299 CS 1.48: (nos.)
- 11946 48. Your civil service veteran preference. May 1968. 6 p. narrow 8° * Paper, 5c.
- 11947 70. Go government. [Apr. 1968.] cover title, 28 p. il. narrow 16° [Text on p. 2 of cover. Some illustrations are colored.] †
- 11948 Radio broadcast technician, optional branches, broadcast studio technician, broadcast recording technician, apply to Interagency Board of U.S. Civil Service Examiners for Washington, D.C., 1900 E St. NW., Washington, DC 20415, announcement 235 B. Aug. 2, 1960, revised Aug. 1968. [1968.] 4 p. 4° [Open until further notice.] † ● Item 292 CS 1.26: 960/235 B/rev.
- 11949 Summer jobs in Federal agencies, announcement 414. Oct. 17, 1967. 32 p. narrow 8° † CS 1.26: 967/414

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- 11950 Supplement to announcement WA-8-05P, Engineering and architecture, grades 9 through 15. [1968.] [2]+5 p. oblong 12° (Interagency Board of U.S. Civil Service Examiners for Washington, D.C.) † ● Item 292
CS 1.26/4 : 968/WA-8-05 P/supp.-4
- 11951 — Mathematical sciences, grades 9-15. [1968.] [2]+6 p. narrow 8° (Interagency Board of U.S. Civil Service Examiners for Washington, D.C.) † ● Item 292
CS 1.26/4 : 968/WA-8-05 P/supp.-3
- 11952 United States Civil Service Commission announces examination for transmitter and receiver operator and maintenance technician for duty at Greenville, N.C., Dixon, Calif., Marathon, Fla., Delano, Calif., Bethany, Ohio, Honolulu, Hawaii, \$3.99 to \$5.70 per hour, apply to Interagency Board of U.S. Civil Service Examiners for Washington, D.C., 1900 E St. N.W., Washington, DC 20145, announcement 283B. June 19, 1962, revised July 1968. [1968.] 5 p. 4°, folded into oblong 48° [Open until further notice.] † ● Item 292
CS 1.26 : 962/283 B/rev.

CLEARINGHOUSE FOR FEDERAL SCIENTIFIC AND TECHNICAL INFORMATION, Commerce Dept., Springfield, VA 22151

- 11953 Clearinghouse for Federal Scientific and Technical Information, guide to its products and services. [1968.] cover title, 16 p. il. oblong 12° [Text and other illustrations on p. 2 and 3 of cover.] † ● Item 188-A-2
C 51.8 : C 58
- 11954 U.S. Government research & development reports, quarterly cumulative index. [Published in 2 separate sections: Subject index; and the Personal & Corporate author, Contract & Accession number indexes.] Φ Paper, each \$3.00 (per section). ● Item 270
C 51.9/2 : (v.nos.& nos.)
v. 68, no. 1-6—Jan.-Mar. 1968—

COAST AND GEODETIC SURVEY, Commerce Dept. Washington, DC 20230

- 11955 Tide tables, high and low water predictions, Europe and west coast of Africa, including Mediterranean Sea, 1969. [1968.] 210 p. il. [Index map of Tide table coverage on p. 2 of cover. Includes list of publications relating to tides and tidal currents.] † Paper, \$2.00. ● Item 198
L.C. card 50-60825
C 4.15/7 : 969
- 11956 United States earthquakes, 1966; by Carl A. von Hake and William K. Cloud, Jerry L. Coffman, editor. [1968.] iv+110 p. il. * Paper, 70c.
● Item 208
L.C. card 30-27161
C 4.25/2 : 966

COAST GUARD, Transportation Dept. Washington, DC 20591

- 11957 Light list: v. 2, Atlantic and Gulf Coast, Little River, S.C. to Rio Grande, Tex., and Antilles, 7th and 8th Coast Guard districts. May 18, 1968. xxvii+490+10 p. il. 4° (CG-160.) [Publication contains list of lights, fog signals, buoys, daybeacons, lightships, radiobeacons, and loran stations. Includes Notice to mariners 20, 1968. Some illustrations are colored. Map on p. 2 of cover.] * Paper, \$3.50. ● Item 936
L.C. card 66-61291
TD 5.9 : v. 2/968
- 11958 Rules and regulations for licensing and certificating of merchant marine personnel, subchap. B; May 1, 1968. [1968.] viii+77 p. 4° (CG 191.) [Title 46, Code of Federal regulations, pts. 10, 12, 14, 15, and 16. Replaces edition of Feb. 1, 1965.] † ● Item 943
L.C. card 45-36696
TD 5.6 : M 53/968

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- 11959 Address by Under Secretary of Commerce Howard J. Samuels before American Management Association's Special Conference, Mobilization for urban action programs, New York, N.Y., June 3, 1968. 12 p. 4° (USCOMMDC-34824.) † C 1.18: Sa 4/16
- 11960 Address by Under Secretary of Commerce Howard J. Samuels, prepared for delivery at commencement exercises, Niagara University, Niagara, N.Y., June 1, 1968. [1968.] 7 p. 4° (COMM-DC-34814.) † C 1.18: Sa 4/15
- 11961 Computers, selected bibliographic citations announced in U.S. Government research and development reports, 1966. Mar. 1968. ii+86 p. 4° (STS-108; Office of State Technical Services.) † C 1.54: C 73
- 11962 Electronic and electrical engineering, selected bibliographic citations announced in U.S. Government research and development reports, 1966. Mar. 1968. iii+35 p. 4° (STS-107; Office of State Technical Services.) † C 1.54: El 2
- 11963 Forecasting economy without invading privacy, address by William H. Chartener, Assistant Secretary of Commerce for Economic Affairs, prepared for delivery before 14th Annual State Retail Seminar, Hot Springs, Ark., June 25, 1968. [1968.] 12 p. 4° † C 1.18: C 38/5
- 11964 International trade in economy under pressure, address by William H. Chartener, Assistant Secretary of Commerce for Economic Affairs, before Italy-America Chamber of Commerce, New York, N.Y., June 13, 1968. [1968.] 8 p. 4° † C 1.18: C 38/4
- 11965 Measurement in age of accelerating change, address by Assistant Secretary of Commerce for Science and Technology John F. Kincaid, before Industrial and Engineering Chemistry Division of American Chemical Society, Washington, D.C., June 11, 1968. [1968.] 9 p. 4° † C 1.18: K 57/11
- 11966 Offshore production of apparel, should you join 'em if you can't lick 'em? remarks by Stanley Nehmer, Deputy Assistant Secretary of Commerce for Resources, prepared for delivery at annual meeting of American Apparel Manufacturers Association, Atlantic City, N.J., June 19, 1968. [1968.] 14 p. 4° † C 1.18: N 31/10
- Overseas business reports OBR (series). [Issued irregularly.] * Paper, \$13.00 a yr., \$5.00 additional for foreign mailing; single copy, 15c. (1-3 yr. subs.). • Item 231-B C 1.50: (nos.)
- 11967 67-88. Errata, Basic data on economy of Belgium. Dec. 1967. 1 p. 4° †
- 11968 68-6. Basic data on economy of Democratic Republic of Congo (Kinshasa) [with bibliography]; prepared by Douglas F. Carroll. Apr. 1968. 20 p. il. 4° (Bureau of International Commerce.) [Supersedes OBR 65-50.]
- 11969 68-32. Food processing industry in Peru [with bibliography]; prepared by Edward L. Herbert. May 1968. 8 p. 4° (Business and Defense Services Administration.) [Issued with perforations.]
- 11970 68-33. Foreign trade regulations of Republic of South Africa; prepared by African Division, Office of International Regional Economics. May 1968. 8 p. 4° (Bureau of International Commerce.) [Issued with perforations. Supersedes WTIS, part 2, no. 61-55, OBR 63-24, and OBR 64-92.]
- 11971 68-36. United States foreign quarterly. Jan.-Mar. 1966-Jan.-Mar. 1968: [prepared in International Trade Analysis Division]. June 1968. 23 p. il. 4° (Bureau of International Commerce.)
- 11972 68-37. Basic data on economy of Republic of Korea [with bibliography]; prepared by Norman D. Glick. June 1968. 21+[2] p. il. 4° (Bureau of International Commerce.) [Issued with perforations.]
- 11973 68-38. Foreign trade regulations of Australia; prepared by Lois J. DeNauw. June 1968. 12 p. 4° (Bureau of International Commerce.) [Issued with perforations. Supersedes OBR 63-129.]
- 11974 68-39. Foreign trade regulations of British Honduras; prepared by Judith Ann Schagrin. June 1968. 6+[2] p. 4° (Bureau of International Commerce.) [Issued with perforations.]

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- 11975 68-40. Foreign trade regulations of Italy; prepared by Donald P. McDonough. June 1968. 8 p. 4° (Bureau of International Commerce.) [Issued with perforations. Supersedes OBR 64-139.]
- 11976 68-41. Basic data on economy of Republic of Panama [with bibliography]; prepared by Carl R. Jacobsen. June 1968. 16 p. il. 4° (Bureau of International Commerce.) [Issued with perforations. Supersedes OBR 64-5.]
- 11977 68-43. Establishing business in Mexico [with bibliography]; prepared by Paul S. Flores. June 1968. 24 p. 4° (Bureau of International Commerce.) [Issued with perforations. Supersedes OBR 65-71.]
- 11978 68-44. Market profiles for western Europe and Canada; prepared in European Division, Office of International Regional Economics. July 1968. 44 p. 4° (Bureau of International Commerce.) [Issued with perforations. Supersedes OBR 67-39.]
- 11979 68-45. Market profiles for Africa; prepared in African Division, Office of International Regional Economics. July 1968. 85 p. 4° (Bureau of International Commerce.) [Issued with perforations. Supersedes OBR 67-41.]
- 11980 68-47. Market profiles for Near East and South Asia; prepared in Near East-South Asia Division, Office of International Regional Economics. June 1968. 33 p. 4° (Bureau of International Commerce.) [Issued with perforations. Supersedes OBR 67-33.]
- 11981 68-48. Market profiles for Latin America and Caribbean; prepared in American Republics Division, Office of International Regional Economics. June 1968. 45 p. 4° (Bureau of International Commerce.) [Issued with perforations. Supersedes OBR 67-32.]
- 11982 68-49. Power-driven hand tool industry in West Germany, 1964-1967; prepared by Paul Sacharov. June 1968. 10 p. 4° (Business and Defense Services Administration.)
- 11983 68-50. Business machines industry in West Germany, 1963-66; prepared by James N. Carr, assisted by Stephen T. McClellan. July 1968. 10 p. (Business and Defense Services Administration.)
- 11984 68-53. Foreign trade regulations of Indonesia; prepared by M. Virginia Webbert. July 1968. 12 p. 4° (Bureau of International Commerce.) [Issued with perforations. Supersedes OBR 64-39.]
- 11985 68-56. Establishing business in Libya [with bibliography]; prepared by Economics Section, American Embassy, Benghazi and Tripoli, updated and revised by Africa Division, Office of International Regional Economics. July 1968. 16 p. 4° (Bureau of International Commerce.) [Issued with perforations. Supersedes OBR 63-116.]
- 11986 68-62. Basic data on economy on Ecuador [with bibliography]; prepared by Malachy T. Minnies. July 1968. 12 p. il. 4° (Bureau of International Commerce.)
- 11987 68-63. Establishing business in Venezuela [with bibliography]; prepared by David S. McCracken. July 1968. 15 p. 4° (Bureau of International Commerce.) [Supersedes OBR 64-141.]
- 11988 Promises and perils of changing world, address by Lawrence C. McQuade, Assistant Secretary of Commerce for Domestic and International Business, at Aerospace-Educational Symposium banquet, Clarksburg, W. Va., June 6, 1968. [1968.] 18 p. 4° † C 1.18: M 24/31
- 11989 Remarks by Louis J. Paradiso, Associate Director, Office of Business Economics, Department of Commerce, at meeting of National Paint, Varnish and Lacquer Association, Inc., Washington, D.C., May 23, 1968. 12 p. 4° † C 1.18: P 21
- 11990 Technology for economic growth, remarks by Philip K. Reily, Director, of State Technical Services at conference on Technical Information for Puerto Rico Industry, San Juan, Puerto Rico, June 20, 1968. [1968.] 10 p. 4° † C 1.18: R 27/4
- 11991 Ten most frequently asked questions about patents, patent laws, and protection; by Helen Zotos. June 9, 1968. 7 leaves, 4° † C 1.2: P 27/3

COMMERCIAL FISHERIES BUREAU, Interior Dept. Washington, DC 20240

C.F.S. (series). † ● Item 610-A I 49.8/2: (nos.)

- 11992 4676. Maine landings, 1967, annual summary. [1968.] 21 p. il. 4° [Prepared in cooperation with Maine Department of Sea and Shore Fisheries, Augusta, Maine.]
- 11993 4703. Processed fishery products, 1966, annual summary. [1968.] cover title, p. 3-45 p. il. 4°
- 11994 4729. United States fisheries 1966, annual summary. [June 1968.] 17 p. il. 4°

Circulars. † ● Item 609 I 49.4: (nos.)

- 11995 256. Design of fishery research vessel Oregon II [with list of references]; by Francis J. Captiva. Apr. 1968. il+27 p. il. 4°
- 11996 293. Federal aid program [activities, 1968, with list of publications]; prepared by Branch of Federal Aid. June 1968. iv+122 p. 4°

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- 11997 Fishery industrial research, v. 4, no. 3 [articles, with lists of literature cited]. June 1968. [2]+109-131+[1] p. il. 4° [Text on p. 2-4 of cover.]
† ● Item 611-B I 49.26/2: 4/3
- Fishery leaflet.
- 11998 606. Great Lakes gill net [with list of references]; by William G. Gordon. June 1968. ill+8 p. il. 4° † ● Item 611-D I 49.28: 606
- Special scientific reports: Fisheries. (series.) I 49.15/2: (nos.)
- 11999 566. Horizontal and vertical distribution of juvenile salmonids in upper Mayfield Reservoir, Wash.; Jim Ross Smith, John R. Pugh, and Gerald E. Monan. Apr. 1968. ill+11 p. il. 4° †
- 12000 567. Setting and first season survival of American oyster, *Crassostrea virginica*, near Oxford, Md.; 1961-62 [with list of literature cited]; by J. R. Webster and W. N. Shaw. July 1968. ill+6 p. il. 4° † ● Item 614-B

CONGRESS

- 12001 United States Code, 1964 edition, supp. 3, containing general and permanent laws of United States, enacted during 89th Congress and 90th Congress, 1st session, Jan. 4, 1965-Jan. 14, 1968; prepared by Committee on Judiciary of House of Representatives.
L.C. card 49-46198 Y 4.J 89/1: Un 3/3/964/supp.3/v.1
v.1. Title 1, General provisions, to title 30, Mineral lands and mining. 1968. xxix+1-1682 p. large 8° • Cloth \$10.50. ● Item 991

Congressional serial set

NOTE.—During each session of Congress the House and Senate documents and reports are accumulated into bound volumes comprising the Congressional serial set. No catalog entry is made for the volumes of the Serial set since the documents and reports contained therein have been previously listed in the Monthly catalog. The following bound volumes were sent to depository libraries during the period of this catalog:

- 12002 House documents:
no. 260, 89th Congress, 1st session, the Capitol and House of Representatives [Serial 12681-6]. ● Item 995-G
no. 266, 90th Congress, 2d session, Compilation of social security laws, vol. 1 [Serial 12808-1, pt. 1]. ● Item 995-G
Same, vol. 2 [Serial 12808-1, pt. 2]. ● Item 995-G
- Private laws, 90th Congress. † House or Senate Document Rooms, Capitol.
- 12003 255. H.R. 13154, act for relief of Santiago Jose Manuel Ramon Bienvenido Rolg y Garcia. Approved June 20, 1968. 1 p.
- 12004 258. H.R. 4030, act for relief of Yong Chin Sager. Approved June 22, 1968. 1 p.
- 12005 278. H.R. 10199, act for relief of Lloyd W. Corbisier. Approved July 1, 1968. 1 p.
- 12006 279. H.R. 11166, act for relief of Earl S. Haldeman, jr. Approved 1, 1968. 1 p.
- 12007 280. H.R. 12073, act for relief of John Allunarlo. Approved July 1, 1968. 1 p.
- 12008 281. H.R. 1655, act for relief of Clara B. Hyssong. Approved July 2, 1968. 1 p.
- 12009 282. H.R. 4566, act for relief of Mary F. Thomas. Approved July 2, 1968. 1 p.
- 12010 283. H.R. 10655, act for relief of Arthur Anderson. Approved July 2, 1968. 1 p.
- 12011 284. S. 171, act for relief of Timothy Joseph Shea and Elsie Annet Shea. Approved July 5, 1968. 1 p.
- 12012 285. H.R. 1884, act for relief of Virgile Posfay. Approved July 5, 1968. 1 p.
- 12013 286. H.R. 7882, act for relief of certain individuals employed by Department of Navy at certain United States naval stations in Florida. [Approved July 5, 1968.] 2 p.
- 12014 287. H.R. 8481, act for relief of Richard Belk. Approved July 5, 1968. 1 p.
- 12015 288. H.R. 10003, act for relief of John M. Stevens. Approved July 5, 1968. 1 p.
- 12016 289. H.R. 11959, act for relief of Robert E. Nesbitt. Approved July 5, 1968. 1 p.
- 12017 290. H.R. 13373, act for relief of Richard C. Mockler. Approved July 5, 1968. 1 p.
- 12018 291. H.R. 16429, act to provide for conveyance by Secretary of Interior of certain lands and interests in lands in Grand and Clear Creek Counties, Colo., in exchange for certain lands within national forests of Colorado, and for other purposes. [Approved July 5, 1968.] 2 p.
- 12019 292. S. 102, act to authorize Secretary of Interior to consider petition for reinstatement of oil and gas lease (Wyoming 0310090). Approved July 11, 1968. 1 p.
- 12020 293. S. 443, act to authorize Secretary of Interior to consider petition for reinstatement of oil and gas lease (Wyoming 0280122). Approved July 11, 1968.
- 12021 294. S. 823, act to authorize Secretary of Interior to reinstate oil and gas lease Las Cruces 063610. Approved July 11, 1968. 1 p.
- 12022 295. S. 1129, act for relief of Demetra Lanl Angelopoulos. Approved July 21, 1968. 1 p.
- 12023 296. S. 1808, act for relief of Amalia Seresly. Approved July 23, 1968. 1 p.

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- 12024 297. H.R. 4544, act for relief of Giovanna Ingui Dallara. Approved July 23, 1968. 1 p.
- 12025 298. H.R. 11287, act for relief of Amir U. Khan. Approved July 23, 1968. 1 p.
- 12026 299. H.R. 13301, act to confer United States citizenship posthumously upon John R. Anell. Approved July 23, 1968. 1 p.
- 12027 300. H.R. 1879, act for relief of Stanislaw and Jullanna Szymonik. Approved July 24, 1968. 1 p.
- 12028 301. H.R. 2736, act for relief of Arley L. Beem. Approved July 24, 1968. 1 p.
- 12029 302. H.R. 4976, act for relief of Theofane Spirou Koukos. Approved July 24, 1968. 1 p.
- 12030 303. H.R. 2695, act for relief of Donald D. Lambert. Approved July 26, 1968. 1 p.
- 12031 304. H.R. 3681, act for relief of James M. Yates. Approved July 26, 1968. 1 p.
- 12032 305. H.R. 8087, act for relief of Henry Gibson. Approved July 26, 1968. 1 p.
- 12033 306. H.R. 8809, act for relief of Hollis O. Hall. Approved July 26, 1968. 1 p.
- 12034 307. H.R. 14323, act for relief of Elise C. Gill. Approved July 26, 1968. 1 p.
- 12035 318. H.R. 8391, act for relief of Adel Lessert Bellmard, Clement Lessert, Josephine Gonvil Pappan, Julie Gonvil Pappan, Pelagie Gonvil Franceour de Aubri, Victore Gonvil Pappan, Marie Gonvil, Lafieche Gonvil, Louis Laventure, Elizabeth Carbonau Vertifelle, Pierre Carbonau, Louis Joncas, Basil Joncas, James Joncas, Elizabeth Datcherute, Joseph Butler, William Rodger, Joseph Cote, 4 children of Cicili Compare and Joseph James, or heirs of any who may be deceased. [Approved Aug. 8, 1968.] 2 p.

Public laws, 90th Congress. ● Item 575

NOTE.—Public laws in slip form in the first prints may be obtained from the Superintendent of Documents, Washington, D.C. 20402, at a subscription price of \$12.00 per session, \$2.00 additional for foreign mailing; single copies vary in price.

- 12036 341. S. 3017, act to change provision with respect to maximum rate of interest permitted on loans and mortgages insured under title 11 of Merchant marine act, 1936. Approved June 15, 1968. 1 p. * Paper, 5c.
- 12037 343. S. 2884, act to amend Federal voting assistance act of 1955 so as to recommend to the several States that its absentee registration and voting procedures be extended to all citizens temporarily residing abroad. Approved June 18, 1968. 1 p. * Paper, 5c.
- 12038 344. S. 1581, act to amend Federal voting assistance act of 1955 (69 Stat. 584). [Approved June 18, 1968.] 2 p. * Paper, 5c.
- 12039 345. H.R. 16674, act to amend Federal farm loan act and Farm credit act of 1933, as amended, to improve capitalization of Federal intermediate credit banks and production credit associations, and for other purposes. Approved June 18, 1968. 1 p. * Paper, 5c.
- 12040 348. H.R. 11308, act to amend National Foundation on the Arts and the Humanities act of 1965. [Approved June 18, 1968.] 4 p. * Paper, 5c.
- 12041 349. H.R. 16911, act to provide for United States participation in facility based on Special Drawing Rights in International Monetary Fund, and for other purposes. [Approved June 19, 1968.] 2 p. * Paper, 5c.
- 12042 350. H.R. 16489, act making appropriations for Treasury and Post Office Departments, Executive Office of the President, and certain independent agencies, for fiscal year 1969, and for other purposes. [Approved June 19, 1968.] 8 p. * Paper, 5c.
- 12043 351. H.R. 5037, act to assist State and local governments in reducing incidence of crime, to increase effectiveness, fairness, and coordination of law enforcement and criminal justice systems at all levels of government, and for other purposes. [Approved June 19, 1968.] 42 p. * Paper, 20c.
- 12044 352. H.R. Res. 1268, joint resolution making supplemental appropriations for fiscal year ending June 30, 1968, and for other purposes. Approved June 19, 1968. 2 p. * Paper, 5c.
- 12045 353. H.R. 15972, act to permit black and white or color reproductions of United States and foreign postage stamps under circumstances, and for other purposes. [Approved June 20, 1968.] 2 p. * Paper, 5c.
- 12046 354. S. 1999, act to amend District of Columbia public education act. [Approved June 20, 1968.] 2 p. * Paper, 5c.
- 12047 355. H.R. 4919, act to amend act of Aug. 9, 1955, to authorize longer term leases of Indian land on Hualapai Reservation in Arizona. Approved June 20, 1968. 1 p. * Paper, 5c.
- 12048 356. H.R. 7431, act for relief of Gilmer County, Ga. Approved June 22, 1968. 1 p. * Paper, 5c.
- 12049 357. H.R. 13439, act to correct and improve Canal Zone code, and for other purposes. [Approved June 22, 1968.] 6 p. * Paper, 5c.
- 12050 358. H.R. 12639, act to remove certain limitations on ocean cruises. Approved June 22, 1968. 1 p. * Paper, 5c.
- 12051 359. H.R. 15190, act to amend sect. 3 and 4 of act approved Sept. 22, 1964 (78 Stat. 990), providing for investigation and study to determine site for construction of sea-level canal connecting Atlantic and Pacific Oceans. Approved June 22, 1968. 1 p. * Paper, 5c.
- 12052 360. S. 974, act to authorize Secretary of Agriculture to convey certain lands to city of Glendale, Ariz. Approved June 22, 1968. 1 p. * Paper, 5c.
- 12053 361. S. 2276, act to amend Watershed protection and flood prevention act to permit Secretary of Agriculture to contract for construction of works of improvement upon request of local organizations. Approved June 27, 1968. 1 p. * Paper, 5c.
- 12054 362. S. 2914, act to authorize further amendment of Peace Corps act. Approved June 27, 1968. 1 p. * Paper, 5c.

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- 12055 363. H.R. 15951, act to provide for uniform annual observances of certain legal public holidays on Mondays, and for other purposes. Approved June 28, 1968. 1 p. * Paper, 5c.
- 12056 366. H.J. Res. 1368, joint resolution making continuing appropriations for fiscal year 1969, and for other purposes. [Approved June 29, 1968.] 3 p. * Paper, 5c.
- 12057 367. S. 1028, act to amend title 5, United States code, to extend certain benefits to former employees of county committees established pursuant to sec. 8(b) of Soil conservation and domestic allotment act, and for other purposes. [Approved June 29, 1968.] 2 p. * Paper, 5c.
- 12058 368. S.J. Res. 180, joint resolution to provide franked mail privileges for surviving spouses of Members of Congress. Approved June 29, 1968. 1 p. * Paper, 5c.
- 12059 369. H.R. 10135, act to provide for expeditious naturalization of surviving spouse of United States citizen who dies while serving in active duty status in Armed Forces of United States. Approved June 29, 1968. 1 p. * Paper, 5c.
- 12060 370. H.R. 17268, act to amend Defense production act of 1950, and for other purposes. Approved July 1, 1968. 1 p. * Paper, 5c.
- 12061 371. H.R. 15216, act to authorize Bureau of Prisons to assist State and local governments in improvement of their correctional systems. Approved July 1, 1968. 1 p. * Paper, 5c.
- 12062 372. S. 3363, act to name United States customhouse, Providence, R.I., the John E. Fogarty Federal Building. Approved July 2, 1968. 1 p. * Paper, 5c.
- 12063 373. H.R. 15856, act to authorize appropriations to National Aeronautics and Space Administration for research and development, construction of facilities, and administrative operations, and for other purposes. [Approved July 3, 1968.] 4 p. * Paper, 5c.
- 12064 374. H.R. 13593, act to amend title 10, United States code, to increase number of congressional alternates authorized to be nominated for each vacancy at Military, Naval and Air Force Academies. Approved July 5, 1968. 1 p. * Paper, 5c.
- 12065 375. H.R. 14907, act to amend Federal credit union act. [Approved July 5, 1968.] 3 p. * Paper, 5c.
- 12066 376. S. 3159, act authorizing trustees of National Gallery of Art to construct building or buildings on site bounded by Fourth Street, Pennsylvania Avenue, Third Street, and Madison Drive Northwest, in District of Columbia, and making provision for maintenance thereof. Approved July 5, 1968. 2 p. * Paper, 5c.
- 12067 377. H.R. 5783, act to amend titles 10, 14, and 37, United States code, to provide for confinement and treatment of offenders against Uniform code of military justice. [Approved July 5, 1968.] 3 p. * Paper, 5c.
- 12068 378. H.R. 15789, act to amend sec. 2306 of title 10, United States code, to authorize certain contracts for services and related supplies to extend beyond one year. [Approved July 5, 1968.] 2 p. * Paper, 5c.
- 12069 379. H.R. 14910, act to amend Communications act of 1934, as amended, to give Federal Communications Commission authority to prescribe regulations for manufacture, import, sale, shipment, or use of devices which cause harmful interference to radio reception. Approved July 5, 1968. 1 p. * Paper, 5c.
- 12070 381. H.R. 10480, act to prohibit desecration of flag, and for other purposes. Approved July 5, 1968. 1 p. * Paper, 5c.
- 12071 382. H.R. 3931, act to amend Act of Apr. 3, 1952. Approved July 5, 1968. 1 p. * Paper, 5c.
- 12072 384. H.R. 17024, act to repeal sec. 1727 of title 18, United States Code, so as to permit prosecution of postal employees for failure to remit postage due collections, under postal embezzlement statute, sec. 1711 of title 18, United States Code. Approved July 5, 1968. 1 p. * Paper, 5c.
- 12073 385. H.R. 16127, act to increase limitation on number of officers for Coast Guard. Approved July 5, 1968. 1 p. * Paper, 5c.
- 12074 387. H.R. 17002, act to amend tobacco marketing quota provisions of Agricultural adjustment act of 1938. Approved July 5, 1968. 1 p. * Paper, 5c.
- 12075 390. H.R. 16162, act to enable Export-Import Bank of United States to approve extension of certain loans, guarantees, and insurance in connection with exports from United States in order to improve balance of payments and foster long-term commercial interests of United States. [Approved July 7, 1968. 2 p. * Paper, 5c.
- 12076 391. H.R. 16819, act to amend Vocational rehabilitation act to extend authorization of grants to States for rehabilitation services, to broaden scope of goods and services available under act for handicapped, and for other purposes. [Approved July 7, 1968.] 10 p. * Paper, 5c.
- 12077 392. H.R. 17734, act making supplemental appropriations for fiscal year ending June 30, 1968, and for other purposes. [Approved July 9, 1968.] 31 p. * Paper, 15c.
- 12078 395. H.J. Res. 1111, joint resolution granting consent of Congress to certain additional powers conferred upon Kansas City Area Transportation Authority by Kansas and Missouri. [Approved July 11, 1968.] 2 p. * Paper, 5c.
- 12079 405. S.J. Res. 165, joint resolution authorizing President to proclaim Aug. 11, 1968, as Family Reunion Day. Approved July 18, 1968. 1 p. * Paper, 5c.
- 12080 406. H.J. Res. 1302, joint resolution to authorize President to issue proclamation designating week of Oct. 13, 1968, as Salute to Eisenhower Week. Approved July 18, 1968. 1 p. * Paper, 5c.

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- 12081 407. H.R. 5404, act to amend National Science Foundation act of 1950 to make changes and improvements in organization and operation of Foundation, and for other purposes. [Approved July 18, 1968.] 8 p. * Paper, 5c.
- 12082 412. H.R. 13402, act authorizing use of certain holdings in District of Columbia for chancery purposes. Approved July 21, 1968. 1 p. * Paper, 5c.
- 12083 417. H.R. 18038, act making appropriations for Legislative Branch for fiscal year ending June 30, 1969, and for other purposes. [Approved July 23, 1968.] 16 p. * Paper, 10c.
- 12084 418. S. 3143, act to amend Commodity Exchange act, as amended, to make frozen concentrated orange juice subject to provisions of such act. Approved July 23, 1968. 1 p. * Paper, 5c.
- 12085 421. H.R. 9063, act to amend International claims settlement act of 1949, as amended, to provide for timely determination of certain claims of American nationals, and for other purposes. [Approved July 24, 1968.] 4 p. * Paper, 5c.
- 12086 422. S. 3245, act to extend for additional 3 years authorization of appropriations under State technical services act of 1965. Approved July 24, 1968. 1 p. * Paper, 5c.
- 12087 425. H.R. 17354, act making appropriations for Department of Interior and related agencies for fiscal year ending June 30, 1969, and for other purposes. [Approved July 26, 1968.] 20 p. * Paper, 10c.
- 12088 427. S. 1752, act to amend Act prohibiting fishing in territorial waters of United States and in certain other areas by vessels other than vessels of United States and by persons in charge of such vessels. Approved July 26, 1968. 1 p. * Paper, 5c.
- 12089 429. H.R. 7481, act to amend sec. 620, title 38, United States Code, to authorize payment of higher proportion of hospital costs in establishing amounts payable for nursing home care of certain veterans. Approved July 26, 1968. 1 p. * Paper, 5c.
- 12090 430. H.R. 272, act to extend period during which amounts transferred from employment security administration account in unemployment trust fund to States accounts may be used by States for payment of expenses of administration. Approved July 26, 1968. 1 p. * Paper, 5c.
- 12091 436. S. 2986, act to extend Agricultural trade development and assistance act of 1954, as amended, and for other purposes. [Approved July 29, 1968.] 3 p. * Paper, 5c.
- 12092 437. S. 1299, act to amend Securities exchange act of 1934 to permit regulation of amount of credit that may be extended and maintained with respect to securities that are not registered on national securities exchange. Approved July 29, 1968. 1 p. * Paper, 5c.
- 12093 438. S.J. Res. 160, joint resolution to amend Securities and exchange act of 1934 to authorize investigation of effect on securities markets of operation of institutional investors. [Approved July 29, 1968.] 2 p. * Paper, 5c.
- 12094 443. S.J. Res. 181, joint resolution to authorize President to designate the week of Aug. 4-10, 1968, as Professional Photography Week. Approved July 30, 1968. 1 p. * Paper, 5c.
- 12095 446. H.R. 10673, act to amend title 3 of Packers and stockyards act, 1921, as amended. Approved July 31, 1968. 2 p. * Paper, 5c.
- 12096 449. H.R. 15387, act to amend title 39, United States Code, to provide disciplinary action against employees in postal field service who assault other employees in such service in performance of official duties, and for other purposes. Approved Aug. 2, 1968. 2 p. * Paper, 5c.
- 12097 454. H.R. 25, act to authorize Secretary of Interior, in cooperation with the States, to conduct inventory and study of Nation's estuaries and their natural resources, and for other purposes. [Approved Aug. 3, 1968.] 3 p. * Paper, 5c.
- 12098 455. S. 1532, act to require that contracts for construction, alteration, or repair of any public building or public work of District of Columbia be accompanied by performance bond protecting District of Columbia and by additional bond for protection of persons furnishing material and labor, and for other purposes. [Approved Aug. 3, 1968.] 3 p. * Paper, 5c.

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- 12099 Soviet economic performance, 1966-67, [with bibliography] materials prepared for Subcommittee on Foreign Economic Policy; May 1968. 1968. vi+292 p. (Joint committee print, 90th Congress, 2d session.) * Paper, 75c. ● Item 1000
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- 12100 Standards for guiding monetary action, hearings, 90th Congress, 2d session, May 8-16, 1968. 1968. iv+318 p. il. * Paper, \$1.25. ● Item 1000
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- 12101 Standards for guiding monetary action. Report together with supplementary views. 1968. iii+22 p. (Committee print, 90th Congress, 2d session.) * Paper, 15c. ● Item 1000
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NOTE.—All House documents, entries for which are followed by a †, may be obtained from the House Document Room or from the issuing office.

House documents, 90th Congress.

- 12102 206. Statistical abstract of United States, 1968 [National data book and guide to sources]. 89th annual edition. [1968.] [1]+xii+1034 p. il. [Prepared under supervision of William Lerner, chief, Statistical Information Division. Includes copyright material.] *(Available in departmental edition, cloth, \$4.75, C 3.134:968, and sent to depositories in that form. See Entry no. 11925.)
- 12103 301. Special report on proposed amendment of articles of agreement of International Monetary Fund, letter from National Advisory Council on International Monetary and Financial Policies transmitting report based on Special Drawing Rights in fund and modifications in rules and practices of fund, Apr. 30, 1968. 1968. v+63 p. * Paper, 30c. ● Item 996
- 12104 303. Examination of financial statements, Export-Import Bank of Washington, letter from Comptroller General of United States, transmitting report of audit; May 1, 1968. 1968. viii+44 p. 4° † ● Item 996
L.C. card 66-60203
- 12105 304. Red River below Denison Dam, Louisiana, Arkansas, Oklahoma and Texas, letter from chief of engineers, Army, submitting report on interim report; May 2, 1968. 1968. xvi+406 p. il. 34 pl. 1 tab. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 12696.] †
- 12106 307. Report by General Accounting Office for improving Government operations, fiscal year 1967, letter from Acting Comptroller General transmitting compilation of findings and recommendations; May 10, 1968. 1968. xiii+135 p. 4° † ● Item 996
- 12107 308. Constitution of United States of America. 1968. [2]+30 p. 24° * Paper, 10c. ● Item 996
- 12108 313. Hillsborough Bay, Fla., letter from chief of engineers, Army, submitting report on interim hurricane survey of Hillsborough Bay, Fla.; May 20, 1968. 1968. xvii+68 p. il. 1 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 12695.] †
- 12109 315. Supplemental appropriation for military operations in Southeast Asia, fiscal year 1968. May 21, 1968. 2 p. † ● Item 996
- 12110 317. Supplemental appropriations for fiscal year 1968. May 22, 1968. 17 p. † ● Item 996
- 12111 318. 1969 budget amendments. May 22, 1968. 9 p. † ● Item 996
- 12112 322. Trade expansion act of 1968, message from President of United States transmitting proposals to develop expanding era in world trade and recommending enactment of act. May 28, 1968. 6 p. † ● Item 996
- 12113 323. Cucamonga Creek, San Bernardino and Riverside Counties, Calif., letter from chief of engineers, Army, submitting report on review of report; May 28, 1968. 1968. xxii+188 p. il. 1 pl. 4° [Also issued in departmental edition and sent to depositories in that form. See Entry no. 12693.] †
- 12114 332. Proposals for gun control laws, message from President of United States transmitting proposals. June 24, 1968. 4 p. † ● Item 996
- 12115 334. Lowering voting age to 18, message from President of United States transmitting proposal to amend U.S. Constitution. June 27, 1968. 4 p. † ● Item 996
- 12116 344. Proposal establishing U.S. section of United States-Mexico Commission for Border Development and Friendship. July 2, 1968. 2 p. † ● Item 996
- 12117 345. Revised table for interstate highway funds. July 2, 1968. 2 p. † ● Item 996
- 12118 346. District of Columbia budget amendment, 1969 [fiscal year], proposal. July 3, 1968. 3 p. † ● Item 996
- 12119 347. Public safety in District of Columbia, communication from President of United States transmitting proposals to increase public safety in District of Columbia. July 3, 1968. 3 p. † ● Item 996
- 12120 355. Amendments to executive branch appropriations, fiscal year 1969, proposed amendments to budget. July 16, 1968. 4 p. † ● Item 996

House reports

NOTE.—For titles of bills which these reports accompany, see Congressional record index.

House reports on private bills, 90th Congress. † House Document Room, Capitol. ● Item 1008-B

- 12121 1550. Authorizing and directing Secretary of Interior to accept allotment relinquishments, approve lieu allotment selection, and issue appropriate patents therefor to heirs of Dolly McCovey. Report from Committee on Interior and Insular Affairs to accompany H.R. 11782. June 17, 1968. 5 p.
- 12122 1551. Dr. Olga Concepcion Perez de Lanlo. Report from Committee on Judiciary to accompany H.R. 14654. June 17, 1968. 3 p.

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

- 12123 1650. Dr. Earl C. Chamberlayne. Report from Committee on Judiciary to accompany S. 747. July 9, 1968. 8 p.
- 12124 1651. John Theodore Nelson. Report from Committee on Judiciary to accompany S. 905. July 9, 1968. 11 p.
- 12125 1652. Josefina Fulguera. Report from Committee on Judiciary to accompany H.R. 3527. July 9, 1968. 4 p. [H.R. 3527, as amended by the committee, provides for relief of Josefina F. Viera.]
- 12126 1653. Ai Bok Chun. Report from Committee on Judiciary to accompany H.R. 14380. July 9, 1968. 5 p.
- 12127 1654. Zumrut Sooley. Report from Committee on Judiciary to accompany H.R. 14513. July 9, 1968. 7 p.
- 12128 1655. George Tilson Weed. Report from Committee on Judiciary to accompany H.R. 14276. July 9, 1968. 8 p.
- 12129 1660. Land conveyance, Muscogee County, Ga. Report from Committee on Armed Services to accompany H.R. 14711. July 10, 1968. 7 p.
- 12130 1661. Dr. Martin Adolfo Zaldivar and Juana Maria Hernandez de Giner. Report from Committee on Judiciary to accompany H.R. S245. July 10, 1968. 3 p. [H.R. 8245, as amended by the committee, provides for relief of Martin Adolfo Giner-Zaldivar.]
- 12131 1662. Ana Yap-Diango. Report from Committee on Judiciary to accompany H.R. 13351. July 10, 1968. 6 p. [H.R. 13351, as amended by the committee, provides for relief of Ana Mae Yap-Diango.]
- 12132 1668. Roberto Quero. Report from Committee on Judiciary to accompany H.R. 17222. July 10, 1968. 5 p.
- 12133 1669. Jose Estrada. Report from Committee on Judiciary to accompany H.R. 15402. July 10, 1968. 4 p.
- 12134 1670. Cosmina Ruggiero. Report from Committee on Judiciary to accompany H.R. 14786. July 10, 1968. 6 p.
- 12135 1671. Anastasia D. Mpatzianl. Report from Committee on Judiciary to accompany S. 1652. July 10, 1968. 5 p.
- 12136 1672. Dr. Hugo Vicente Cartaya. Report from Committee on Judiciary to accompany S. 2250. July 10, 1968. 6 p.
- 12137 1673. Dr. Raul Agustin Pereira-Valdes. Report from Committee on Judiciary to accompany S. 2488. July 10, 1968. 5 p.
- 12138 1674. Dr. Julio Epifanio Morera. Report from Committee on Judiciary accompany S. 2506. July 10, 1968. 6 p.
- 12139 1675. Heng Long Thung. Report from Committee on Judiciary to accompany S. 2720. July 10, 1968. 7 p.
- 12140 1690. Mrs. Beatrice Jaffe. Report from Committee on Judiciary to accompany H.R. 1722. July 11, 1968. 9 p.
- 12141 1691. Stephen H. Clarkson. Report from Committee on Judiciary to accompany H. Res. 1216. July 11, 1968. 6 p.
- 12142 1692. Estate of Pierre Samuel du Pont Darden. Report from Committee on Judiciary to accompany H.R. 7502. July 11, 1968. 5 p.
- 12143 1693. Beasley Engineering Co., Inc. Report from Committee on Judiciary to accompany H.R. S.8588. July 11, 1968. 10 p.
- 12144 1694. Branka Mardessich and Sonia S. Silvanl. Report from Committee on Judiciary to accompany H. Res. 743. July 11, 1968. 8 p.
- 12145 1695. Jesus J. Rodriguez. Report from Committee on Judiciary to accompany H. Res. 954. July 11, 1968. 7 p.
- 12146 1696. Mr. and Mrs. Joseph E. Begnoche. Report from Committee on Judiciary to accompany H.R. 1756. July 11, 1968. 4 p.
- 12147 1697. Walter A. Radeloff. Report from Committee on Judiciary to accompany H.R. 3472. July 11, 1968. 7 p.
- 12148 1698. Noel S. Marston. Report from Committee on Judiciary to accompany H.R. 9567. July 11, 1968. 8 p.
- 12149 1699. Sfc. Patrick Marratto. Report from Committee on Judiciary to accompany H.R. 13374. July 11, 1968. 5 p.
- 12150 1700. John Thomas Cosby, jr. Report from Committee on Judiciary to accompany H.R. 14467. July 11, 1968. 3 p.
- 12151 1702. Ida group of mining claims in Josephine County, Oreg. Report from Committee on Judiciary to accompany S. 1470. July 11, 1968. 4 p.
- 12152 1703. Granting status of permanent residence to certain aliens. Report from Committee on Judiciary to accompany H.J. Res. 1034. July 11, 1968. 36 p.
- 12153 1730. Dr. George S. Ioannides. Report from Committee on Judiciary to accompany S. 2468. July 18, 1968. 8 p.
- 12154 1731. Yung Ran Kim. Report from Committee on Judiciary to accompany S. 2706. July 18, 1968. 6 p.
- 12155 1732. Conferring U.S. citizenship posthumously upon Ivan Claus King. Report from Committee on Judiciary to accompany S. 2759. July 18, 1968. 3 p.
- 12156 1733. James T. O'Brien. Report from Committee on Judiciary to accompany S. 2897. July 18, 1968. 7 p.
- 12157 1734. Richard Smith (Noboru Kawano). Report from Committee on Judiciary to accompany S. 3024. July 18, 1968. 5 p.
- 12158 1738. Dr. Dario Duque. Report from Committee on Judiciary to accompany H.R. 7957. July 19, 1968. 4 p.
- 12159 1739. Dr. Erdogan Y. Baysal. Report from Committee on Judiciary to accompany H.R. 14389. July 19, 1968. 3 p.
- 12160 1740. Dr. Jaime E. Lazaro. Report from Committee on Judiciary to accompany H.R. 15060. July 19, 1968. 4 p.
- 12161 1741. Dr. Lydia L. Lazaro. Report from Committee on Judiciary to accompany H.R. 15061. July 19, 1968. 4 p.
- 12162 1742. For relief of Willy R. Michalik. Report from Committee on Judiciary to accompany H.R. 17022. July 19, 1968. 2 p.

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House reports on private bills, 90th Congress—Continued

- 12163 1743. Dr. Manuel E. Tayko. Report from Committee on Judiciary to accompany H.R. 18274. July 19, 1968. 3 p.
- 12164 1744. Dr. Esteban G. Frieria. Report from Committee on Judiciary to accompany H.R. 18316. July 19, 1968. 3 p.
- 12165 1745. Granting status of permanent residence to Maria Mercedes Riewerts. Report from Committee on Judiciary to accompany H.J. Res. 1287. July 19, 1968. 3 p.
- 12166 1755. Dr. Gomez Rafael Pascual and his wife, Santa Maria de Pascual Yolanda del Carmen. Report from Committee on Judiciary to accompany H.R. 11085. July 22, 1968. 3 p. [H.R. 11085, as amended by the Committee, provides for relief of Dr. Rafael Ramon Pascual.]
- 12167 1756. Dr. Joseph Moussakhan. Report from Committee on Judiciary to accompany H.R. 11253. July 22, 1968. 3 p.
- 12168 1757. Dr. Luis Ravenet. Report from Committee on Judiciary to accompany H.R. 12860. July 22, 1968. 3 p.
- 12169 1758. Dr. Augusto Usategui. Report from Committee on Judiciary to accompany H.R. 14016. July 22, 1968. 4 p.
- 12170 1759. Dr. Ernesto Jose Giro. Report from Committee on Judiciary to accompany H.R. 15174. July 22, 1968. 3 p.
- 12171 1760. Dr. Violeta V. Ortega Brown. Report from Committee on Judiciary to accompany S. 772. July 22, 1968. 6 p.
- 12172 1761. Dr. Chung Chick Nahm. Report from Committee on Judiciary to accompany S. 1069. July 22, 1968. 5 p.
- 12173 1762. Dr. Samad Montazee. Report from Committee on Judiciary to accompany S. 1327. July 22, 1968. 6 p.
- 12174 1763. Dr. Bong Oh Kim. Report from Committee on Judiciary to accompany S. 1354. July 22, 1968. 6 p.
- 12175 1764. Dr. Herman J. Lohmann. Report from Committee on Judiciary to accompany S. 2371. July 22, 1968. 6 p.
- 12176 1768. Mrs. Marjorie J. Hottenroth. Report from Committee on Judiciary to accompany H.R. 15476. July 22, 1968. 5 p.
- 12177 1770. Conferring U.S. citizenship posthumously upon Klaus Josef Strauss. Report from Committee on Judiciary to accompany H.R. 15969. July 22, 1968. 3 p.
- 12178 1771. Dr. Orlando Balea. Report from Committee on Judiciary to accompany H.R. 16238. July 22, 1968. 3 p.
- 12179 1778. Demetrios Konstantinos Georgaras. Report from Committee on Judiciary to accompany H.R. 1596. July 23, 1968. 4 p. †
- 12180 1779. Reddiek B. Still, Jr., and Richard Carpenter. Report from Committee on Judiciary to accompany H.R. 3193. July 23, 1968. 4 p.
- 12181 1780. Francis M. Rogallo and Gertrude S. Rogallo. Report from Committee on Judiciary to accompany H.R. 9566. July 23, 1968. 10 p.
- 12182 1781. Mae Lama Mining Co., Ltd. Report from Committee on Judiciary to accompany H.R. 11255. July 23, 1968. 6 p.

House reports on public bills, 90th Congress. † House Document Room, Capitol. (No. 1577 is sold by Superintendent of Documents.) ● Item 1008-A

- 12183 1384. Amending Federal voting assistance act of 1955 so as to recommend to the several States that its absentee registration and voting procedures be extended to all citizens temporarily residing abroad. Report from Committee on House Administration to accompany H.R. S176. May 14, 1968. 7 p.
- 12184 1385. Amending Federal voting assistance act of 1955 (69 Stat. 584). Report from Committee on House Administration to accompany S. 1581. May 14, 1968. 8 p.
- 12185 1416. Interest rates on loans and mortgages. Report from Committee on Merchant Marine and Fisheries to accompany H.R. 14796. May 22, 1968. 7 p. [Corrected print.]
- 12186 1516. Consideration of H.R. 3400. Report from Committee on Rules to accompany H. Res. 1203. June 4, 1968. 1 p.
- 12187 1534. Limitation on ocean cruises. Conference report to accompany H.R. 12639. June 10, 1968. 3 p.
- 12188 1545. Relating to pay of U.S. Capitol police force for duty performed in emergencies. Report from Committee on House Administration to accompany H. Cong. Res. 785. June 12, 1968. 2 p.
- 12189 1547. Disposition of sundry papers. Report from Joint Committee on Disposition of Executive Papers. June 13, 1968. 2 p.
- 12190 1562. Consideration of H.R. 15651. Report from Committee on Rules to accompany H. Res. 1217. June 18, 1968. 1 p.
- 12191 1563. Consideration of H.R. 17126. Report from Committee on Rules to accompany H. Res. 1218. June 18, 1968. 1 p.
- 12192 1564. Consideration of S. 322. Report from Committee on Rules to accompany H. Res. 1219. June 18, 1968. 1 p.
- 12193 1571. Views of Governors on saving America's small lakes (water pollution control and abatement). 26th report by Committee on Government Operations; June 19, 1968. 1968. v+48 p.
- 12194 1574. Federal effort against organized crime, report of agency operations. 28th report by Committee on Government Operations, June 20th 1968. 1968. vi+80 p.
- 12195 1577. State firearms control assistance act of 1968. Report from Committee on Judiciary to accompany H.R. 17735. June 21, 1968. 31 p. * Paper, 15c.

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- 12196 1578. Foreign research dollar drain. 29th report by Committee on Government Operations, June 24, 1968. 1968. v+14 p.
- 12197 1579. Critical need for national inventory of industrial wastes (water pollution control and abatement). 30th report by Committee on Government Operations; June 24, 1968. 1969. v+23 p. [Includes additional views.]
- 12198 1580. Uninsured government contractor. 31st report by Committee on Government Operations, June 24, 1968. 1968. vi+67 p. [Includes additional views.]
- 12199 1581. Consideration of H.R. 10564. Report from Committee on Rules to accompany H. Res. 1224. June 25, 1968. 1 p.
- 12200 1582. Consideration of H.R. 14096. Report from Committee on Rules to accompany H. Res. 1225. June 25, 1968. 1 p.
- 12201 1583. Consideration of S. 2484. Report from Committee on Rules to accompany H. Res. 1226. June 25, 1968. 1 p.
- 12202 1587. Foreign assistance act of 1968. Report of Committee on Foreign Affairs, together with minority, additional, and supplemental views, on H.R. 15263; June 26, 1968. 1968. iv+61 p.
- 12203 1588. Continuing appropriations, 1969. Report from Committee on Appropriations to accompany H.J. Res. 1368. June 26, 1968. 11 p.
- 12204 1591. Providing for further expenses of conducting studies and investigations authorized by House resolution 179. Report from Committee on House Administration to accompany H. Res. 1196. June 27, 1968. 1 p.
- 12205 1592. Providing funds for Committee on Agriculture. Report from Committee on House Administration to accompany H. Res. 1198. 1 p.
- 12206 1593. Election reform act of 1968. Report together with minority views from Committee on House Administration to accompany H.R. 11233. June 27, 1968. 23 p.
- 12207 1595. Amending Manpower development and training act of 1962. Report together with additional, minority, and individual views from Committee on Education and Labor to accompany H.R. 15045. June 27, 1968. 27 p. [Corrected print.]
- 12208 1596. Department of Transportation appropriation bill, 1969. Report from Committee on Appropriations to accompany H.R. 18188. June 27, 1968. 35 p.
- 12209 1597. Prohibitions against foreign-built vessels. Report from Committee on Merchant Marine and Fisheries to accompany H.R. 163. June 27, 1968. 11 p.
- 12210 1598. Land and water conservation fund act of 1965. Conference report to accompany S. 1401. June 28, 1968. 5 p.
- 12211 1599. Consideration of H.R. 15198. Report from Committee on Rules to accompany H. Res. 1234. June 28, 1968. 1 p.
- 12212 1600. Consideration of H.R. 15758. Report from Committee on Rules to accompany H. Res. 1235. June 28, 1968. 1 p.
- 12213 1601. Consideration of H.R. 16903. Report from Committee on Rules to accompany H. Res. 1236. June 28, 1968. 1 p.
- 12214 1602. Consideration of H.R. 17134. Report from Committee on Rules to accompany H. Res. 1237. June 28, 1968. 1 p.
- 12215 1607. Authorization of appropriations under State technical services act of 1965. Report from Committee on Interstate and Foreign Commerce to accompany H.R. 16824. June 28, 1968. 8 p.
- 12216 1608. Second supplemental appropriations, 1968. Conference report to accompany H.R. 17734. July 1, 1968. 6 p.
- 12217 1609. District of Columbia revenue act of 1968. Report together with minority views from Committee on District of Columbia to accompany H.R. 16361. July 1, 1968. 35 p.
- 12218 1610. Palmetto Bend reclamation project, Tex. Report from Committee on Interior and Insular Affairs to accompany H.R. 5117. July 2, 1968. 10 p.
- 12219 1611. Authorizing Secretary of Interior to construct, operate, and maintain Mountain Park Reclamation project, Okla., and for other purposes. Report from Committee on Interior and Insular Affairs to accompany H.R. 9362. July 2, 1968. 7 p.
- 12220 1612. Oahe unit, James Division, Missouri River Basin project, S. Dak. Report from Committee on Interior and Insular Affairs to accompany S. 6. July 2, 1968. 13 p.
- 12221 1614. Extension of dairy indemnity payments authority. Report from Committee on Agriculture to accompany H.R. 17752. July 2, 1968. 2 p.
- 12222 1616. Consideration of H.R. 15263. Report from Committee on Rules to accompany H. Res. 1240. July 2, 1968. 1 p.
- 12223 1618. Consideration of S. 2269. Report from Committee on Rules to accompany H. Res. 1242. July 2, 1968. 1 p.
- 12224 1619. Increase in 1969 authorization for food stamp program. Report from Committee on Agriculture to accompany H.R. 18249. July 2, 1968. 5 p.
- 12225 1620. Crude plus gunn price support. Report from Committee on Agriculture to accompany S. 2511. July 2, 1968. 9 p.
- 12226 1621. Regulation of futures trading in frozen concentrated orange juice. Report from Committee on Agriculture to accompany S. 3143. July 2, 1968. 6 p.
- 12227 1622. Amending title 5 of Merchant marine act of 1936, and for other purposes. Report from Committee on Merchant Marine and Fisheries to accompany H.R. 13940. July 2, 1968. 26 p.
- 12228 1623. Providing for national scenic rivers system, and for other purposes. Report from Committee on Interior and Insular Affairs, together with separate views to accompany H.R. 18260. July 3, 1968. 57 p.
- 12229 1624. Northwest Atlantic fisheries act. Report from Committee on Foreign Affairs to accompany S. 1260. July 3, 1968. 4 p.

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House reports on public bills, 90th Congress—Continued

- 12230 1625. Defense facilities and industrial security act of 1968. Report from Committee on Un-American activities to accompany H.R. 15626. July 3, 1968. 54 p. [Includes dissenting views of John Culver of Iowa.]
- 12231 1626. Consideration of H.R. 11618. Report from Committee on Rules to accompany H. Res. 1244. July 3, 1968. 1 p.
- 12232 1628. Consideration of H.R. 16824. Report from Committee on Rules to accompany H. Res. 1246. July 3, 1968. 1 p.
- 12233 1629. Federal magistrates act. Report from Committee on Judiciary to accompany S. 945. July 3, 1968. 47 p.
- 12234 1630. Authorizing establishment of Redwood National Park in California, and for other purposes. Report together with supplemental and additional views from Committee on Interior and Insular Affairs to accompany S. 2515. July 3, 1968. 30 p.
- 12235 1631. National trails system act. Report from Committee on Interior and Insular Affairs to accompany H.R. 4865. July 3, 1968. 24 p.
- 12236 1632. Foreign Service Information Officer Corps for U.S. Information Agency. Report from Committee on Foreign Affairs to accompany S. 633. July 3, 1968. 13 p.
- 12237 1633. Changes in passport laws. Report from Committee on Foreign Affairs to accompany S. 1418. July 3, 1968. 5 p.
- 12238 1634. Health manpower act of 1968. Report from Committee on Interstate and Foreign Commerce to accompany H.R. 15757. July 3, 1968. 98 p.
- 12239 1635. Amending Consolidated Farmers Home Administration act. Report from Committee on Agriculture to accompany H.R. 18209. July 3, 1968. 22 p.
- 12240 1637. Transfer of national cemeteries to Veterans' Administration. Report from Committee on Veterans' Affairs to accompany H.R. 12801. July 3, 1968. 39 p.
- 12241 1638. Prohibiting support activities by foreign vessels in contiguous fishery zone. Report from Committee on Merchant Marine and Fisheries to accompany S. 1752. July 3, 1968. 8 p.
- 12242 1639. Supplemental air transportation. Report, together with additional views, from Committee on Interstate and Foreign Commerce to accompany H.R. 17685. July 3, 1968. 9 p.
- 12243 1640. Great Lakes Basin compact. Report from Committee on Foreign Affairs to accompany S. 660. July 3, 1968. 15 p.
- 12244 1641. Foreign military sales act. Report of Committee on Foreign Affairs on H.R. 15681; July 3, 1968. 1968. iii+24 p.
- 12245 1642. Extension and amendment of Public law 480, 83d Congress. Conference report to accompany S. 2986. July 3, 1968. 6 p.
- 12246 1643. Amendment to pt. 1 of Federal power act. Report from Committee on Interstate and Foreign Commerce to accompany H.R. 12698. July 3, 1968. 20 p.
- 12247 1645. Authorizing appropriations for military procurement, research, and development, fiscal year 1969, and reserve strength. Report from Committee on Armed Services to accompany S. 3293. July 5, 1968. 91 p.
- 12248 1646. School fares. Report from Committee on District of Columbia to accompany H.R. 18248. July 8, 1968. 10 p.
- 12249 1647. Vocational education amendments of 1968. Reported without amendments, Committee on Education and Labor, together with supplemental views to accompany H.R. 18366; July 8, 1968. 1968. [1]+90 p.
- 12250 1656. Atlantic Union delegation. Report from Committee on Foreign Affairs, together with supporting and dissenting views, to accompany H. Con. Res. 48. July 9, 1968. 11 p.
- 12251 1658. Military construction authorization, fiscal year 1969. Conference report to accompany H.R. 16703. [1968.] 41 p.
L.C. card 68-62393
- 12252 1663. Over-the-counter margin regulations. Report from Committee on Interstate and Foreign Commerce to accompany H.R. 7696. July 10, 1968. 11 p.
- 12253 1664. Department of Interior and related agencies appropriations, 1969. Conference report to accompany H.R. 17354. July 10, 1968. 8 p.
- 12254 1665. Effect of institutional investors on securities market. Report from Committee on Interstate and Foreign Commerce to accompany H.J. Res. 946. July 10, 1968. 11 p.
- 12255 1666. Amending act of Aug. 25, 1959 (73 Stat. 420) pertaining to affairs of Choctaw Tribe of Oklahoma. Report from Committee on Interior and Insular Affairs to accompany H.R. 16086. July 10, 1968. 8 p.
- 12256 1667. Agricultural cooperative transportation exemption. Report from Committee on Interstate and Foreign Commerce to accompany S. 752. July 10, 1968. 15 p.
- 12257 1676. Authorizing establishment of Carl Sandburg Home National Historic Site in North Carolina, and for other purposes. Report from Committee on Interior and Insular Affairs to accompany H.R. 13099. July 10, 1968. 6 p.
- 12258 1678. Maritime authorization. Conference report to accompany H.R. 15189. July 10, 1968. 2 p.
- 12259 1680. Consideration of H.R. 12843. Report from Committee on Rules to accompany H. Res. 1250. July 10, 1968. 1 p.
- 12260 1681. Consideration of H.R. 14314. Report from Committee on Rules to accompany H. Res. 1251. July 10, 1968. 1 p.

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- 12261 1682. Consideration of H.R. 15681. Report from Committee on Rules to accompany H. Res. 1252. July 10, 1968. 1 p.
- 12262 1683. Consideration of H.R. 15890. Report from Committee on Rules to accompany H. Res. 1253. July 10, 1968. 1 p.
- 12263 1684. Consideration of H.R. 17685. Report from Committee on Rules to accompany H. Res. 1254. July 10, 1968. 1 p.
- 12264 1685. Consideration of S. 633. Report from Committee on Rules to accompany H. Res. 1255. 1 p.
- 12265 1686. Consideration of S. 2511. Report from Committee on Rules to accompany H. Res. 1256. July 10, 1968. 1 p.
- 12266 1687. Consideration of S. 2658. Report from Committee on Rules to accompany H. Res. 1257. July 10, 1968. 1 p.
- 12267 1688. Consideration of S. 3293. Report from Committee on Rules to accompany H. Res. 1258. July 10, 1968. 1 p.
- 12268 1689. Amending charter of Gallaudet College. Report from Committee on Education and Labor to accompany H.R. 18203. July 11, 1968. 3 p.
- 12269 1704. International coffee agreement act of 1968. Report from Committee on Ways and Means to accompany H.R. 18299. July 11, 1968. 8 p.
- 12270 1705. Consideration of H.R. 15067. Report from Committee on Rules to accompany H. Res. 1259. July 11, 1968. 1 p.
- 12271 1706. Consideration of H.R. 18249. Report from Committee on Rules to accompany H. Res. 1260. July 11, 1968. 1 p.
- 12272 1707. Consideration of S. 945. Report from Committee on Rules to accompany H. Res. 1261. 1 p.
- 12273 1708. Hunger Commission. Report from Committee on Education and Labor, to accompany H.R. 17144. July 11, 1968. 35 p.
- 12274 1709. Rivers and harbors and flood control act of 1968. Report of Committee on Public Works to accompany S. 3710; July 11, 1968. 1968. iv+159 p.
- 12275 1711. Disclosure of corporate equity ownership. Report from Committee on Interstate and Foreign Commerce to accompany S. 510. July 12, 1968. 20 p.
- 12276 1714. Disposition of sundry papers. Report from Joint Committee on Disposition of Executive Papers. July 12, 1968. 2 p.
- 12277 1715. Consideration of H.R. 15757. Report from Committee on Rules to accompany H. Res. 1262. July 12, 1968. 1 p.
- 12278 1716. Granting additional travel authority to Committee on Public Works. Report from Committee on Rules to accompany H. Res. 1247. 1 p.
- 12279 1718. Legislative branch appropriations, 1969. Conference report to accompany H.R. 18038. July 15, 1968. 3 p. [Corrected print.]
- 12280 1720. Occupational safety and health act of 1968. Report from Committee on Education and Labor to accompany H.R. 17748. July 16, 1968. 45 p. [Includes minority and individual views.]
- 12281 1722. To establish register of blind persons. Report from Committee on District of Columbia to accompany S. 1224. July 16, 1968. 5 p.
- 12282 1723. Increasing participation of United States in International Development Association. Report, together with supplemental views, from Committee on Banking and Currency to accompany H.R. 16775. July 16, 1968. 18 p.
- 12283 1724. Juvenile delinquency prevention and control act of 1968. Conference report to accompany H.R. 12120. July 16, 1968. 24 p.
- 12284 1726. Operation of William Langer Jewel Bearing Plant. Report from Committee on Armed Services to accompany H.R. 15864. July 17, 1968. 10 p.
- 12285 1728. Unlawful transporting of forged and fraudulently countersigned traveler's checks. Report, together with minority views, from Committee on Judiciary to accompany S. 1440. July 18, 1968. 6 p.
- 12286 1729. District of Columbia appropriation bill, 1969. Report from Committee on Appropriations to accompany H.R. 18706. July 18, 1968. 34 p.
- 12287 1735. Department of Defense appropriation bill, 1969. Report from Committee on Appropriations to accompany H.R. 18707. July 18, 1968. 68 p.
- 12288 1736. Requiring bonds for contracts for construction of public buildings or public works in District of Columbia. Report from Committee on District of Columbia to accompany S. 1532. July 18, 1968. 6 p.
- 12289 1737. Disorderly conduct prosecutions in District of Columbia. Report from Committee on District of Columbia to accompany S. 3456. July 18, 1968. 3 p.
- 12290 1746. To amend Dependents assistance act of 1950. Report from Committee on Armed Services to accompany H.R. 6729. July 19, 1968. 9 p.
- 12291 1748. Authorizing military support to 7th national jamboree of Boy Scouts of America. Farragut State Park, Idaho. Report from Committee on Armed Services to accompany H.R. 15268. July 19, 1968. 4 p.
- 12292 1749. Armed Forces health services career incentives act. Report from Committee on Armed Services to accompany H.R. 16254. July 19, 1968. 19 p.
- 12293 1750. To authorize hostile-fire pay for members of U.S.S. Pueblo. Report from Committee on Armed Services to accompany H.R. 17780. July 19, 1968. 8 p.
- 12294 1751. Correcting inequity affecting officers of Supply Corps and Civil Engineer Corps of Navy. Report from Committee on Armed Services to accompany H.R. 18146. July 19, 1968. 9 p.
- 12295 1753. District of Columbia medical facilities construction act of 1968. Report together with dissenting views from Committee on District of Columbia to accompany S. 1228. July 19, 1968. 28 p.
- 12296 1754. Military construction appropriation bill, 1969. Report from Committee on Appropriations to accompany H.R. 18785. July 19, 1968. 47 p.

GOVERNMENT PUBLICATIONS

House reports on public bills, 90th Congress—Continued

- 12297 1766. Amending Central Intelligence Agency retirement act. Report from Committee on Armed Services to accompany H.R. 18786. July 22, 1968. 7 p.
- 12298 1773. Removing arbitrary limitations upon attorneys' fees for services rendered in proceedings before administrative agencies of United States, and for other purposes. Report from Committee on Judiciary to accompany S. 1073. July 22, 1968. 58 p.
- 12299 1774. Consideration of H.R. 15045. Report from Committee on Rules to accompany H. Res. 1271. July 23, 1968. 1 p.
- 12300 1775. Consideration of H.R. 18209. Report from Committee on Rules to accompany H. Res. 1272. July 23, 1968. 1 p.
- 12301 1776. Providing for waiving points of order against bill (H.R. 18707). Report from Committee on Rules to accompany H. Res. 1273. July 23, 1968. 1 p.
- 12302 1777. Postal employees. Report, together with minority views from Committee on Post Office and Civil Service to accompany H.R. 18663. July 23, 1968. 38 p. fl.
- 12303 1782. Reducing number of fish protein concentrate experimental plants. Report from Committee on Merchant Marine and Fisheries to accompany S. 3030. July 23, 1968. 9 p.
- 12304 1783. Memphis sesquicentennial medals. Report from Committee on Banking and Currency to accompany H.R. 17361. July 23, 1968. 3 p.
- 12305 1784. Dartmouth College bicentennial medals. Report from Committee on Banking and Currency to accompany S. 3671. July 23, 1968. 2 p.
- 12306 1786. Investigation of wheat exports financed under government programs. 32d report by Committee on Government Operations, July 24, 1968. 1968. vii + 28 p.
- 12307 1790. Amend act of Dec. 22, 1928, relating to issuance of patents for lands held under color of title. Report from Committee on Interior and Insular Affairs to accompany H.R. 4530. July 25, 1968. 7 p.
- 12308 1791. Authorizing sale of certain public lands. Report from Committee on Interior and Insular Affairs to accompany H.R. 13797. July 25, 1968. 4 p.
- 12309 1792. White House Conference on Aging. Report from Committee on Education and Labor to accompany H.J. Res. 1371. July 25, 1968. 7 p.
- 12310 1793. Handicapped children's early education assistance act. Report from Committee on Education and Labor to accompany H.R. 18763. July 25, 1968. 6 p.
- 12311 1794. Appropriations for Department of Agriculture and related agencies, 1969. Conference report to accompany H.R. 16913. July 25, 1968. 10 p.
- 12312 1795. Natural gas pipeline safety act of 1968. Conference report to accompany S. 1166. July 25, 1968. 14 p.
- 12313 1796. Authorizing rendering of direct assistance to and performance of special services for Inaugural Committee. Report from Committee on Government Operations to accompany H.R. 18040. July 25, 1968. 6 p.
- 12314 1797. Extending for period of 5 years authorization to make appropriations for allocations and grants for collection and publication of documentary source material significant to history of United States. Report from Committee on Government Operations to accompany S. 2060. July 25, 1968. 15 p.
- 12315 1798. Report of 8th Conference of Mexico-United States Interparliamentary Group, House of Representatives delegation, Honolulu, Hawaii, Apr. 1968, pursuant to Public law 86-420; by Robert N. C. Nix, Chairman of House of Representatives delegation, July 25, 1968. 1968. v + [1] + 29 p. L.C. card 61-61194
- 12316 1799. Federal-aid highway act of 1968. Conference report to accompany S. 3418. July 25, 1968. 41 p.
- 12317 1800. Continuing appropriations, 1969. Report from Committee on Appropriations to accompany H.J. Res. 1420. July 26, 1968. 11 p.
- 12318 1803. Authorizing printing of pamphlet America's creed as House document. Report from Committee on House Administration to accompany H. Con. Res. 784. July 26, 1968. 1 p.
- 12319 1804. Providing for printing of proceedings of Committee on Agriculture incident to presentation of portrait of W. R. Poage. Report from Committee on House Administration to accompany H. Res. 1088. July 26, 1968. 1 p.
- 12320 1805. Authorizing printing of report entitled Civilian Advisory Panel on Military Manpower Procurement. Report from Committee on House Administration to accompany H. Res. 1161. July 26, 1968. 1 p.
- 12321 1806. Printing as House document eulogy proceedings on former Speaker Joseph W. Martin, Jr. Report from Committee on House Administration to accompany H. Res. 1166. July 26, 1968. 1 p.
- 12322 1807. Authorizing printing as House document, of committee proceedings honoring start of 40th year in Congress of Wright Patman. Report from Committee on House Administration to accompany H. Res. 1183. July 26, 1968. 1 p.
- 12323 1808. Authorizing printing of additional copies of publication entitled Conduct of espionage within United States by agents of foreign Communist governments. Report from Committee on House Administration to accompany H. Res. 1189. July 26, 1968. 1 p.
- 12324 1809. Authorizing printing of additional copies of House report 1351, 90th Congress, 2d session. Report from Committee on House Administration to accompany H. Res. 1190. July 26, 1968. 1 p.

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- 12325 1810. Authorizing printing as House document, Dedication ceremony of portrait of I. Mendel Rivers, Chairman, Committee on Armed Services. Report from Committee on House Administration to accompany H. Res. 1195. July 26, 1968. 1 p.
- 12326 1811. Printing additional hearings on amendments to Federal firearms act. Report from Committee on House Administration to accompany S. Con. Res. 68. July 26, 1968. 1 p.
- 12327 1812. Authorizing printing of additional copies of pts. 1 and 2 of Senate hearings on Status and future of small business. Report from Committee on House Administration to accompany S. Con. Res. 77. July 26, 1968. 1 p.
- 12328 1813. Designating certain lands in Great Swamp National Wildlife Refuge, Morris County, N.J., as wilderness. Report together with separate views from Committee on Interior and Insular Affairs to accompany H.R. 16771. July 26, 1968. 13 p.
- 12329 1818. International Union for Publication of Customs Tariffs. Report from Committee on Ways and Means to accompany S. 1578. July 29, 1968. 3 p.
- 12330 1819. Rivers and harbors flood control act of 1968. Conference report to accompany S. 3710. July 29, 1968. 26 p.
- 12331 1822. Postal assaults and personnel ceiling. Conference report to accompany H.R. 15387. July 30, 1968. 5 p.
- 12332 1823. National Guard technician act of 1968. Report from Committee on Armed Services to accompany S. 3865. July 31, 1968. 58 p.
- 12333 1824. Construction safety. Report from Committee on Education and Labor to accompany H.R. 2567. July 31, 1968. 9 p.
- 12334 1827. U.S. grain standards act. Conference report to accompany H.R. 15794. July 31, 1968. 2 p.
- 12335 1828. Dairy indemnity payments. Conference report to accompany S. 3638. July 31, 1968. 3 p.
- 12336 1829. District of Columbia revenue act of 1968. Conference report to accompany H.R. 16361. July 31, 1968. 8 p.
- 12337 1830. Making appropriations for Departments of State, Justice, and Commerce, judiciary, and related agencies. Conference report to accompany H.R. 17522. July 31, 1968. 8 p.
- 12338 1832. Appointments to be made without regard to employee ceilings. Report from Committee on Ways and Means to accompany H.R. 18985. July 31, 1968. 6 p.
- 12339 1835. Prescribing health care cost-sharing arrangements for certain surviving dependents. Report from Committee on Armed Services to accompany H.R. 18673. Aug. 1, 1968. 11 p.
- 12340 1836. Government use of satellite communications, 1968. 34th report by Committee on Government Operations, Aug. 1, 1968. 1968. v+28. L.C. card 68-62463
- 12341 1837. Authorizations for sea grant colleges and programs. Conference report to accompany H.R. 13781. Aug. 1, 1968. 2 p.
- 12342 1838. Designating Mount Jefferson Wilderness, Williamette, Deschutes, and Mount Hood National Forest, in Oregon. Report from Committee on Interior and Insular Affairs to accompany H.R. 13512. Aug. 1, 1968. 5 p.
- 12343 1839. Poultry inspection. Conference report to accompany H.R. 16363. Aug. 1, 1968. 20 p.
- 12344 1840. Tennessee Valley Authority, trial by jury in cases involving condemnation of real property. Report from Committee on Public Works to accompany H.R. 4846. Aug. 1, 1968. 12 p.
- 12345 1841. District of Columbia appropriations, 1969. Conference report to accompany H.R. 18706. Aug. 1, 1968. 4 p.
- 12346 1842. Privacy and the National data bank concept. 35th report by Committee on Government Operations; Aug. 2, 1968. 1968. vii+34 p.
- 12347 1843. Tax provisions relating to distilled spirits. Report from Committee on Ways and Means to accompany H.R. 11394. Aug. 2, 1968. 10 p.
- 12348 1844. Treatment of certain nonresident aliens under Railroad retirement tax act, etc. Report from Committee on Ways and Means to accompany H.R. 7567. Aug. 2, 1968. 8 p.
- 12349 1845. Intergovernmental cooperation act of 1968. Report from Committee on Government Operations to accompany H.R. 18826. Aug. 2, 1968. 31 p.
- 12350 1846. Seasonality in construction industry. Report from Committee on Education and Labor to accompany H.R. 15990. Aug. 2, 1968. 6 p.
- 12351 1849. U.S. aid operations in Latin America under Alliance for progress. 36th report by Committee on Government Operations; Aug. 5, 1968. 1968. vii+48 p. [Includes additional views.]

Agriculture Committee, House Washington, DC 20515

[Committee hearings] serial, 90th Congress. † ● Item 1010

- 12352 RR. Extra-long staple cotton, hearing, 90th Congress, 2d session, on H.R. 15098, Apr. 26, 1968, 1968. iii+46 p. Y 4.A.8/1: C 82/51
L.C. card 68-61593
- 12353 ZZ. Amend food stamp act of 1964, hearings, 90th Congress, 2d session, on H.R. 15896 [and other bills], June 11-13, 1968. 1968. iv+132 p. Y 4.A.8/1: F 73/25
L.C. card 68-62067

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Appropriations Committee, House Washington, DC 20515

- 12354 Department of Defense appropriations for 1969, hearings before subcommittee, 90th Congress, 2d session. † ● Item 1011
L.C. card 61-60926 Y 4.Ap 6/1: D 36/5/969/pt. (nos.)
pt. 3. Procurement. 1968. ii+574+viii p. ii.
pt. 4. Operation and maintenance. 1968. ii+1115+xv p. ii.
pt. 5. Military personnel. 1968. ii+573+vii p. ii.
pt. 6. Appropriations language and general provisions, overseas dependents education, Secretary of Defense summary by Secretary Clifford, special briefings, Hyman G. Rickover, Comptroller General, F-111 aircraft programs, other shipbuilding programs, reprogramming OV-12 aircraft, special foreign currency program, testimony of interested organizations and individuals. 1968. ii+571+viii p.
- 12355 District of Columbia appropriations, 1969, hearings before subcommittee, 90th Congress, 2d session. † ● Item 1011
L.C. card 60-60520 Y 4.Ap 6/1: D 63/969/pt. (nos.)
pt. 1. General operating expenses, health and welfare, parks and recreation, public safety. 1968. ii+1135+xi p.
pt. 2. Education, highways and traffic, personal services, wage-board employees, repayment of loans and interest, sanitary engineering, testimony of interested organizations and individuals. 1968. ii+905+viii p. ii. map.
- 12356 Military construction appropriations for 1969, hearings before subcommittee, 90th Congress, 2d session. † ● Item 1011
L.C. card 68-62292 Y 4.Ap 6/1: M 59/6/969/pt. (nos.)
pt. 1. Air Force, Navy, Marine Corps. 1968. ii+1022+viii p. ii.
pt. 2. Defense agencies, Department of Army, family housing, Office of Secretary of Defense, Reserve and Guard Forces, revised obligation and expenditure program, Sentinel anti-ballistic-missile program, Southeast Asia, testimony of interested organizations. 1968. ii+812+viii p. ii.

Armed Services Committee, House Washington, DC 20515

- [Papers]. 90th Congress. † ● Item 1012 Y 4.Ar 5/2a: 967-68/(nos.)
- 12357 57. Subcommittee no. 4 consideration of H.R. 15268, to authorize Secretary of Defense to lend certain Army, Navy, and Air Force equipment and provide certain services to Boy Scouts of America for use in 1969 national jamboree, and for other purposes. [1968.] p. 9945-51.
- 12358 58. Subcommittee no. 1 consideration of H.R. 15864, to provide for operation of William Langer Jewel Bearing Plant at Rolla, N. Dak., and for other purposes. [1968.] p. 9953-73.
- 12359 61. Full committee consideration of proposal to amend Central Intelligence Agency retirement act of 1964 for certain employees, and for other purposes (H.R. 18786). 1968. p. 10069-77.
- 12360 64. Subcommittee no. 2 consideration of S. 3865, act to clarify status of National Guard technicians, and for other purposes. [1968.] p. 10179-194. † ● Item 1012

Banking and Currency Committee, House Washington, DC 20515

- 12361 Basic laws and authorities on housing and urban development, revised through Jan. 15, 1968. 1968. ix+796 p. (Committee print, 90th Congress, 2d session.) * Paper, \$2.50.
L.C. card 68-62442 Y 4.B 22/1: H 81/43/968
- 12362 To improve examination and supervision of insured banks, hearings, 90th Congress, 2d session, on H.R. 16064, to amend Federal deposit insurance act with respect to scope of audit by General Accounting Office, May 6 and 7, 1968. 1968. iv+354 p., 5 tab. † ● Item 1013
L.C. card 68-61767 Y 4.B 22/1: B 22/16

District of Columbia Committee, House Washington, DC 20515

- 12363 Revenue proposals, hearings, 90th Congress, 2d session, on H.R. 16361, Apr. 25-May 14, 1968. 1968. v+231 p. † ● Item 1014
L.C. card 68-61872 Y 4.D 63/1: R 32/968

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Education and Labor Committee, House
Washington, DC 20515

- 12364 To extend certain expiring provisions under Manpower development and training act of 1962, as amended, hearings before Select Subcommittee on Labor, 90th Congress, 2d session, on H.R. 15045, May 15 and 16, 1968. 1968. iv+142 p. † ● Item 1015
L.C. card 68-61947 Y 4.Ed 8/1: M 31/2/968
- 12365 Vocational education amendments of 1968, hearings before General Subcommittee on Education, 90th Congress, 2d session, on H.R. 16460, May 1-16, 1968. † ● Item 1015
L.C. card 68-62181 Y 4.Ed 8/1: V 85/2/968/pt. (nos.)
- pt. 1. 1968. v+1-501 p. il. [Hearings held in Washington, D.C., Los Angeles, Calif., and Seattle, Wash.]
pt. 2. Appendix. 1968. vii+503-1078 p. il.

Foreign Affairs Committee, House
Washington, DC 20515

- 12366 Foreign military sales act, hearings, 90th Congress, 2d session, on H.R. 15681, June 26, 27, 1968. 1968. iii+65 p. † ● Item 1017
L.C. card 68-61961 Y 4.F 76/1: M 59/3
- 12367 Peace Corps act amendment of 1968, hearing, 90th Congress, 2d session, on H.R. 15087, May 20, 1968. 1968. iii+95 p. il. † ● Item 1017
L.C. card 68-61596 Y 4.F 76/1: P 31/7/968

Government Operations Committee, House
Washington, DC 20515

- 12368 Federal effort against organized crime, hearings before subcommittee, 90th Congress, 2d session.
L.C. card 67-61763 Y 4.G 74/7: C 86/2/pt.3
- pt. 3. Feb. 7 and 8, 1968. 1968. iv+321-457 p. * Paper, 40c. ● Item 1016
- 12369 Intergovernmental cooperation, hearings, before subcommittee, 90th Congress, 2d session, on H.R. 16718 and related bills, June 12 and 13, 1968. 1968. iv+233 p. † ● Item 1016
L.C. card 68-62285 Y 4.G 74/7: In 8/13/968
- 12370 Military communications, 1968, hearings before subcommittee, 90th Congress, 2d session, June 17 and 18, 1968. 1968. iii+120 p. il. † ● Item 1016
L.C. card 68-62290 Y 4.G 74/7: M 59/7/968

Interior and Insular Affairs Committee, House
Washington, DC 20515

- [Committee hearings] serial, 90th Congress.
- 12371 11. Redwood National Park, hearings before Subcommittee on National Parks and Recreation, 90th Congress, 2d session, on H.R. 1311 and related bills. † ● Item 1023
L.C. card 67-62619 Y 4.In 8/14: 90-(nos.)
- pt. 2. Apr. 16 and 18, 1968. 1968. x+249-715 p. il. [Hearings held in Crescent City and Eureka, Calif.]
pt. 3. May 20-22, 1968. 1968. v+717-966 p. il.
- 12372 18. Oahe unit, Missouri River Basin project, hearings before Subcommittee on Irrigation and Reclamation, 90th Congress, 2d session, on H.R. 27 and H.R. 1163.
pt. 2. May 23-24, 1968. 1968. iv+211-308 p. il.
L.C. card 68-60316

Interstate and Foreign Commerce Committee, House
Washington, DC 20515

- [Committee hearing] serial, 90th Congress. † ● Item 1019
Y 4.In 8/4: 90-(nos.)
- 12373 38. State technical services act, extension, hearing before Subcommittee on Commerce and Finance, 90th Congress, 2d session, on H.R. 16824 and S. 3245, June 19, 1968. 1968. iii+43 p.
L.C. card 68-61870

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[Committee hearing] serial, 90th Congress—Continued

- 12374 41. Health manpower act of 1968, hearings before Subcommittee on Public Health and Welfare, 90th Congress, 2d session, on H.R. 15757, June 11-13, 1968. 1968. vii+309 p. il.
L.C. card 68-62061
- 12375 42. Over-the-counter margin regulations, hearings before Subcommittee on Commerce and Finance, 90th Congress, 2d session, on H.R. 7696 [and] H.J. Res. 946, June 21, 1968. 1968. iii+62 p. il.
L.C. card 68-62064

Judiciary Committee, House Washington, DC 20515

- 12376 Federal rules of appellate procedure, with forms, effective July 1, 1968; [prepared by Charles J. Zinn]. 1968. viii+33 p. * Paper, 20c. ● Item 1020
L.C. card 68-62422 Y 4.J 89/1: Ap 4/2
- 12377 Rules of criminal procedure for United States District Courts, with forms, as amended to July 1, 1968. 1968. xi+42 p. * Paper, 30c. ● Item 1020
L.C. card 61-64611 Y 4.J 89/1: C 86/7/968

Post Office and Civil Service Committee, House Washington, DC 20515

[Committee hearings] serial, 90th Congress.

- 12378 36. Federal employees' compassionate leave, hearing before Subcommittee on Manpower and Civil Service, 90th Congress, 2d session, on H.R. 13844, May 14, 1968. 1968. iii+28 p. † ● Item 1022
L.C. card 68-61704 Y 4.P 84/10: 90-36

Public Works Committee, House Washington, DC 20515

[Committee publications], 90th Congress. † ● Item 1024

Y 4.P 96/11: 90-(nos.)

- 12379 90-23. TVA bridge act amendments, alterations, etc., of highway and railroad bridges, 1967, hearing before Subcommittee on Flood Control, 90th Congress, 1st session, on H.R. 8439 and H.R. 8953, Oct. 31, 1967. 1968. iii+40 p. il.
L.C. card 68-61540
- 12380 90-30. Federal-aid highway act, 1968, hearings before Subcommittee on Roads, 90th Congress, 2d session, on H.R. 17134 and related bills, Feb. 20-June 12, 1968. 1968. x+852 p. il. 8 pl.
L.C. card 68-62361
- 12381 90-32. Limiting use of Federal property for demonstrations and parades, hearing before Subcommittee on Public Buildings and Grounds, 90th Congress, 2d session, on H.R. 16981 and related bills, May 6, 1968. 1968. iv+131 p.
L.C. card 68-61729

Science and Astronautics Committee, House Washington, DC 20515

- 12382 1969 NASA authorization, index for hearings, 90th Congress, 2d session, on H.R. 15086 (superseded by H.R. 15856) for pts. 1-4. 1968. iii+286 p. * Paper, 75c. ● Item 1025-A
L.C. card 68-61117 Y 4.Sci 2: 90-2/3/ind.

Un-American Activities Committee, House Washington, DC 20515

- 12383 Present-day Ku Klux Klan movement, report, including index; Dec. 11, 1967. 1967. v+371+xxxvi p. il. (Committee print, 90th Congress, 1st session.) * Paper, \$1.25.
L.C. card 68-60402 Y 4.Un 1/2: K 95/2
- 12384 Subversive influences in riots, looting, and burning, hearings, 90th Congress, 1st session.
pt. 2. Oct. 31 and Nov. 1, 1967. 1968. iv+923-1121+ix p. il. * Paper, 65c. ● Item 1026
L.C. card 68-61502 Y 4.Un 1/2: R 47/pt. 2

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Veterans' Affairs Committee, House
Washington, DC 20515

- 12385 Soldiers' and sailors' civil relief act [of 1940, as amended]; Feb. 5, 1968. 1968. iii+35 p. (House committee print 136, 90th Congress, 2d session.)
* Paper, 15c.
L.C. card 55-58311 Y 4.V 64/3: So 4/968

Ways and Means Committee, House
Washington, DC 20515

- 12386 International coffee agreement, hearing, 90th Congress, 2d session on H.R. 18299, July 8, 1968. 1968. iii+121 p. il. 1 pl. † ● Item 1028
L.C. card 68-62049 Y 4.W 36: C 65/968

SENATE
Washington, DC 20510

- 12387 Factual campaign information; compiled by Senate Library under direction of Francis R. Valeo, Secretary of Senate, Richard D. Hupman, Librarian. Revised Sept. 12, 1968. 1968. iii+199 p. 1 tab. * Paper, \$1.00.
● Item 998
L.C. card 56-60948 Y 1.3: C 15/2/968-3

Senate documents

NOTE.—All Senate documents, entries for which are followed by a †, may be obtained from the Senate Document Room or from the issuing office.

Senate documents, 90th Congress.

- 12388 66. National Academy of Sciences, National Academy of Engineering, National Research Council, annual report, fiscal year 1965-66. [1968.] ix+344 p.
* (Available in departmental edition, \$1.50, NA 1.1:966 and sent to depositories in that form. See Entry no. 13130.)
- 12389 78. History of Committee on Judiciary, Senate, 1816-1967; [prepared by Richard F. Wambach]. 1968. vii+164 p. il. † ● Item 996
L.C. card 68-62464
- 12390 80. Proposed amendments to budget for fiscal year 1968. May 24, 1968. 4 p. †
● Item 996
- 12391 83. Canada-United States Interparliamentary Group, report to Senate on 11th meeting, held at Washington, D.C., Mar. 20-22, 1968, by George D. Aiken, Chairman, of Senate delegation, June 17, 1968. 1968. v+13 p. † ● Item 996
L.C. card 59-64053
- 12392 84. Proposed supplemental budget request for fiscal year 1968. June 17, 1968. 5 p. † ● Item 996
- 12393 85. Proposed budget amendment for fiscal year 1969. June 26, 1968. 3 p. †
● Item 996
- 12394 91. Proposed amendments to budget for legislative branch, fiscal year 1969. July 3, 1968. 2 p. † ● Item 996
- 12395 100. Federal corrupt practices and political activities, Federal corrupt practices act, Hatch political activities act, Subcommittee on Privileges and Elections; July 19, 1968. 1968. v+59 p. [Revised edition of S. doc. 68, 88th Congress.] * Paper, 20c. ● Item 996

Senate executive reports

Senate executive reports, 90th Congress, 2d session. † Y 1.90/2: rp. (nos.)

- 12396 5. Tax Conventions with Brazil, France, and Philippines. Report from Committee on Foreign Relations to accompany Ex. J, 90th Cong., 1st sess., Ex. N, 90th Cong., 1st sess., and Ex. D, 89th Cong., 1st sess. June 4, 1968. 57 p.
- 12397 6. International grains arrangement of 1967. Report from Committee on Foreign Relations to accompany Ex. A, 90th Cong., 2d sess. June 6, 1968. 9 p.
- 12398 7. International coffee agreement, 1968. Report from Committee on Foreign Relations to accompany Ex. D, 90th Cong., 2d sess. June 21, 1968. 4 p.

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Senate reports

NOTE.—For titles of bills which these reports accompany, see Congressional record index.

Senate reports on private bills, 90th Congress. † Senate Document Room, Capitol. ● Item 1008-B

- 12399 1240. Yvonne Davis. Report from Committee on Judiciary to accompany S. 2026. June 17, 1968. 4 p.
- 12400 1251. Lester W. and Sadie Hein. Report from Committee on Judiciary to accompany H.R. 6890. June 17, 1968. 7 p.
- 12401 1256. Lloyd W. Corbisier. Report from Committee on Judiciary to accompany H.R. 10199. June 17, 1968. 3 p.
- 12402 1260. Donald C. Goewey. Report from Committee on Judiciary to accompany S. 1274. June 17, 1968. 7 p.
- 12403 1300. Dr. Rafael A. Santayana. Report from Committee on Judiciary to accompany S. 3038. June 21, 1968. 5 p.
- 12404 1302. Marcelina T. Reyes. Report from Committee on Judiciary to accompany S. 3210. June 21, 1968. 6 p.
- 12405 1334. Arthur Rike. Report from Committee on Judiciary to accompany S. 2214. June 28, 1968. 5 p.
- 12406 1382. Dr. Joaquin Francisco Palmerola Cabrera. Report from Committee on Judiciary to accompany S. 3173. July 11, 1968. 6 p.
- 12407 1383. Dr. Juan M. Ortiz. Report from Committee on Judiciary to accompany S. 3083. July 11, 1968. 6 p.
- 12408 1384. Arley L. Beem. Report from Committee on Judiciary to accompany H.R. 2756. July 11, 1968. 5 p.
- 12409 1395. Dr. Mario E. Comas. Report from Committee on Judiciary to accompany S. 3042. July 12, 1968. 5 p.
- 12410 1396. Dr. Juan C. Arrabal. Report from Committee on Judiciary to accompany S. 3043. July 12, 1968. 5 p.
- 12411 1397. Dr. David Alfredo Orta-Menendez. Report from Committee on Judiciary to accompany S. 3051. July 12, 1968. 7 p.
- 12412 1398. Dr. Richard Francis Power. Report from Committee on Judiciary to accompany S. 3075. July 12, 1968. 5 p.
- 12413 1399. Dr. Miguel Gomez. Report from Committee on Judiciary to accompany S. 3076. July 12, 1968. 4 p.
- 12414 1400. Eduardo Raul Fernandez Santalla. Report from Committee on Judiciary to accompany S. 3081. July 12, 1968. 6 p.
- 12415 1401. Dr. Narciso A. Lores. Report from Committee on Judiciary to accompany S. 3082. July 12, 1968. 6 p.
- 12416 1402. Manuel Hector Mere Hidalgo. Report from Committee on Judiciary to accompany S. 3085. July 12, 1968. 5 p.
- 12417 1403. Sein Lin. Report from Committee on Judiciary to accompany S. 3152. July 12, 1968. 5 p.
- 12418 1404. Dr. Jagir Singh Randhawa. Report from Committee on Judiciary to accompany S. 3166. July 12, 1968. 5 p.
- 12419 1406. Donald D. Lambert. Report from Committee on Judiciary to accompany H.R. 2695. July 15, 1968. 4 p.
- 12420 1407. James M. Yates. Report from Committee on Judiciary to accompany H.R. 3681. July 15, 1968. 5 p.
- 12421 1408. O. P. Becken. Report from Committee on Judiciary to accompany H.R. 4818. July 15, 1968. 3 p.
- 12422 1409. Ralph W. Heneman. Report from Committee on Judiciary to accompany H.R. 4819. July 15, 1968. 3 p.
- 12423 1410. Arnold E. Remmen. Report from Committee on Judiciary to accompany H.R. 4821. July 15, 1968. 3 p.
- 12424 1411. Lt. Comdr. William W. Gentry. Report from Committee on Judiciary to accompany H.R. 5815. July 15, 1968. 6 p.
- 12425 1412. Henry Gibson. Report from Committee on Judiciary to accompany H.R. 8087. July 15, 1968. 6 p.
- 12426 1413. Maj. Hollis O. Hall. Report from Committee on Judiciary to accompany H.R. 8809. July 15, 1968. 6 p.
- 12427 1414. Mrs. Elise C. Gill. Report from Committee on Judiciary to accompany H.R. 14323. July 15, 1968. 3 p.
- 12428 1430. Mrs. Sophie Michalowska. Report from Committee on Judiciary to accompany H.R. 5233. July 17, 1968. 4 p.
- 12429 1462. Adel Lessert Bellmard, Clement Lessert, Josephine Gonvil Pappan, [Julie Gonvil Pappan], Pelagie Gonvil Franceour de Aubri, Victore Gonvil Pappan, Marie Gonvil, Lefeeche Gonvil, Louis Laventure, Elizabeth Carbonau Vertifelle, Pierre Cargonau, Louis Joncas, Basil Joncas, James Joncas, Elizabeth Datcherute, Joseph Butler, William Rodger, Joseph Cote, 4 children of Cecili Compare and Joseph James, or heirs of any who may be deceased. Report from Committee on Judiciary to accompany H.R. 8391. July 25, 1968. 9 p.
- 12430 1463. Mrs. Claudette C. Donahue. Report from Committee on Judiciary to accompany H. R. 10321. July 25, 1968. 7 p.
- 12431 1466. William D. Pender. Report from Committee on Judiciary to accompany S. 908. July 25, 1968. 5 p.
- 12432 1467. Martina Zubiri Garcia. Report from Committee on Judiciary to accompany H.R. 1648. July 25, 1968. 5 p.
- 12433 1468. Dwayne C. Cox and William D. Martin. Report from Committee on Judiciary to accompany H.R. 2281. July 25, 1968. 5 p.

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- 12434 1469. Peter Balinas and Lee Balinas. Report from Committee on Judiciary to accompany H.R. 6195. July 25, 1968. 7 p.
- 12435 1472. E. L. Townley, Otis T. Hawkins and Leo T. Matous. Report from Committee on Judiciary to accompany H.R. 11381. July 25, 1968. 5 p.
- 12436 1473. Joseph M. Hepworth. Report from Committee on Judiciary to accompany H.R. 12119. July 25, 1968. 6 p.
- 12437 1474. Lydia M. Parsley. Report from Committee on Judiciary to accompany H.R. 14167. July 25, 1968. 3 p.

Senate reports on public bills, 90th Congress. † Senate Document Room, Capitol. ● Item 1008-A

- 12438 1166. Farm Credit Administration amendments. Report from Committee on Agriculture and Forestry to accompany H.R. 18674. June 6, 1968. 20 p.
- 12439 1169. Immigration and naturalization. Report of Committee on Judiciary made by its Subcommittee on Immigration and Naturalization, pursuant to S. Res. 32, 90th Congress, 1st session, June 10, 1968. 1968. ii+6 p.
- 12440 1170. Revision and codification. Report of Committee on Judiciary made by its Subcommittee on Revision and Codification, pursuant to S. Res. 39, 90th Congress, 1st session, June 10, 1968. 1968. ii+2 p.
- 12441 1171. Constitutional rights. Report of Committee on Judiciary made by its Subcommittee on Constitutional Rights, pursuant to S. Res. 29; 90th Congress, 1st session, June 10, 1968. 1968. ii+22 p.
- 12442 1172. Administrative practice and procedure. Report of Committee on Judiciary made by its Subcommittee on Administrative Practice and Procedure, pursuant to S. Res. 25, 90th Congress, 1st session, June 10, 1968. 1968. ii+5 p.
- 12443 1173. Constitutional amendments. Report of Committee on Judiciary, made by its Subcommittee on Constitutional Amendments, pursuant to S. Res. 28, 90th Congress, 1st session, June 10, 1968. 1968. ii+7 p.
- 12444 1174. National penitentiaries. Report of Committee on Judiciary made by its Subcommittee on National Penitentiaries, pursuant to S. Res. 36, 90th Congress, 1st session, June 10, 1968. 1968. ii+5 p.
- 12445 1175. Federal judicial system. Report of Committee on Judiciary made by its Subcommittee on Improvements in Judicial Machinery, pursuant to S. Res. 34, 90th Congress, 1st session, June 10, 1968. 1968. iii+36 p.
- 12446 1226. Antitrust and monopoly activities, 1967. Report of Committee on Judiciary, together with individual views, made by its Subcommittee on Antitrust and Monopoly, pursuant to S. Res. 26, 90th Congress, 1st session, June 10, 1968. 1968. ii+11 p.
- 12447 1275. Interior Department and related agencies appropriations bill, 1969. Report from Committee on Appropriations to accompany H.R. 17354. June 21, 1968. 43 p.
- 12448 1294. Youth Week. Report from Committee on Judiciary to accompany S.J. Res. 153. June 21, 1968. 2 p.
- 12449 1295. Family Reunion Day. Report from Committee on Judiciary to accompany S.J. Res. 165. June 21, 1968. 2 p.
- 12450 1296. Bible Translation Day. Report from Committee on Judiciary to accompany S.J. Res. 177. June 21, 1968. 2 p.
- 12451 1306. Supergrades. Report from Committee on Post Office and Civil Service to accompany S. 3672. June 21, 1968. 14 p. ii.
- 12452 1313. Amending sec. 2306 of title 10, United States Code, to authorize multiyear procurement in certain cases. Report from Committee on Armed Services to accompany H.R. 15789. June 24, 1968. 12 p.
- 12453 1314. Military correctional facilities. Report from Committee on Armed Services to accompany H.R. 5783. June 24, 1968. 12 p.
- 12454 1315. Increasing number of officers of Navy who may be designated for special duty. Report from Committee on Armed Services to accompany H.R. 13050. June 24, 1968. 8 p.
- 12455 1316. Congressional alternates to service academies. Report from Committee on Armed Services to accompany H.R. 13593. June 24, 1968. 17 p.
- 12456 1317. To repeal sec. 1727 of title 18, United States Code, relating to postage accounting. Report from Committee on Judiciary to accompany H.R. 17024. June 24, 1968. 4 p.
- 12457 1318. Amending Narcotic addict rehabilitation act of 1966. Report from Committee on District of Columbia to accompany S. 1514. June 25, 1968. 6 p.
- 12458 1319. Amend charter act of Conference of State Societies. Report from Committee on District of Columbia to accompany H.R. 3931. June 25, 1968. 4 p.
- 12459 1320. Amending sales price for reports of opinions of U.S. Court of Appeals for District of Columbia circuit. Report from Committee on District of Columbia to accompany H.R. 8581. June 25, 1968. 2 p.
- 12460 1322. Extension of Defense production act. Report from Committee on Banking and Currency to accompany H.R. 17268, together with supplemental and individual views, June 25, 1968. 1968. ii+33 p.
- 12461 1325. Authorizing printing of additional copies of pt. 8 of Senate hearings on Riots, civil and criminal disorders. Report from Committee on Rules and Administration to accompany S. Res. 303. June 26, 1968. 2 p.
- 12462 1326. Authorizing printing of additional copies of Senate hearings on Status of and future of small business. Report from Committee on Rules and Administration to accompany S. Con. Res. 77. June 26, 1968. 2 p.
- 12463 1328. Relating to pay of U.S. Capitol police force for duty performed in emergencies. Report from Committee on Rules and Administration to accompany H. Con. Res. 785. June 26, 1968. 2 p.

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Senate reports on public bills, 90th Congress—Continued

- 12464 1330. Providing for appointment of Robert Strange McNamara as citizen regent of Board of Regents of Smithsonian Institution. Report from Committee on Rules and Administration to accompany S.J. Res. 171. June 26, 1968. 2 p.
- 12465 1331. Stockyards management. Report from Committee on Agriculture and Forestry to accompany H.R. 10673. June 27, 1968. 12 p.
- 12466 1333. Granting consent of Congress to certain additional powers conferred upon Kansas City Area Transportation Authority. Report from Committee on Judiciary to accompany H.J. Res. 1111. June 28, 1968. 6 p.
- 12467 1335. Professional Photography Week. Report from Committee on Judiciary to accompany S.J. Res. 181. June 28, 1968. 2 p.
- 12468 1336. Salute to Eisenhower Week. Report from Committee on Judiciary to accompany H.J. Res. 1302. June 28, 1968. 2 p.
- 12469 1337. Employment opportunities for returning veterans. Report from Committee on Labor and Public Welfare to accompany H. Con. Res. 705. June 28, 1968. 4 p.
- 12470 1338. Amending Federal power act. Report together with supplemental views from Committee on Commerce to accompany S. 2445. June 28, 1968. 16 p.
- 12471 1342. Public works authorizations, 1968, rivers and harbors, flood control and multiple-purpose projects. Report of Committee on Public Works to accompany S. 3710. June 28, 1968. 1968. iv + 129 p.
- 12472 1344. Providing for disposition of funds appropriated to pay judgment in favor of Chickasaw Nation or Tribe of Oklahoma, and for other purposes. Report from Committee on Interior and Insular Affairs to accompany S. 2715. July 1, 1968. 12 p.
- 12473 1345. Providing for disposition of judgment funds on deposit to credit of Quechan Tribe of Fort Yuma Reservation, Calif., in Indian Claims Commission docket 319, and for other purposes. Report from Committee on Interior and Insular Affairs to accompany S. 3620. July 1, 1968. 11 p.
- 12474 1346. Providing for disposition of funds appropriated to pay judgment in favor of Muckleshoot Tribe of Indians in Indian Claims Commission docket 98, and for other purposes. Report from Committee on Interior and Insular Affairs to accompany S. 3621. July 1, 1968. 12 p.
- 12475 1348. Repealing sec. 7 of act of Aug. 9, 1946 (60 Stat. 968). Report from Committee on Interior and Insular Affairs to accompany S. 1764. July 1, 1968. 6 p.
- 12476 1349. Revising boundaries of Badlands National Monument in South Dakota, to authorize exchanges of land mutually beneficial to Oglala Sioux Tribe and United States, and for other purposes. Report from Committee on Interior and Insular Affairs to accompany H.R. 9098. July 1, 1968. 16 p.
- 12477 1350. Legislative branch appropriation bill, 1969. Report from Committee on Appropriations to accompany H.R. 18038. July 1, 1968. 18 p.
- 12478 1351. Investment company amendments act of 1968. Report of Committee on Banking and Currency to accompany S. 3724, together with minority and additional views, July 1, 1968. 1968. iv + 58 p.
- 12479 1352. Mailing of master keys. Report from Committee on Post Office and Civil Service to accompany H.R. 14935. July 1, 1968. 6 p.
- 12480 1353. Aircraft noise abatement. Report from Committee on Commerce to accompany H.R. 3400. July 1, 1968. 19 p.
- 12481 1354. Supplemental air transportation. Report from Committee on Commerce to accompany S. 3566. July 1, 1968. 13 p.
- 12482 1355. National airport and airway system. Report from Committee on Commerce to accompany S. 3641. July 1, 1968. 89 p. il. L.C. card 68-62302
- 12483 1356. Providing for disposition of funds appropriated to pay judgment in favor of Southern Paiute Nation of Indians in Indian Claims Commission dockets 88, 330 and 330-A, and for other purposes. Report from Committee on Interior and Insular Affairs to accompany S. 3227. July 2, 1968. 17 p.
- 12484 1357. Authorizing certain buildings for chanceries. Report from Committee on District of Columbia to accompany H.R. 13402. July 2, 1968. 4 p.
- 12485 1359. Dartmouth College bicentennial medals. Report from Committee on Banking and Currency to accompany S. 3671. July 23, 1968. 2 p.
- 12486 1360. Disorderly conduct prosecutions in District of Columbia. Report from Committee on District of Columbia to accompany S. 3456. July 2, 1968. 3 p.
- 12487 1361. Standards for guiding monetary action. Report of Joint Economic Committee together with supplementary views, July 2, 1968. 1968. iii + 22 p.
- 12488 1362. Fort Point National Historic Site. Report from Committee on Interior and Insular Affairs to accompany S. 2159. July 3, 1968. 10 p.
- 12489 1363. Dairy indemnity payments. Report from Committee on Agriculture and Forestry to accompany S. 3638. July 8, 1968. 3 p.
- 12490 1364. Authorizing Secretary of Interior to grant long-term leases with respect to lands in El Portal administrative site adjacent to Yosemite National Park, Calif., and for other purposes. Report from Committee on Interior and Insular Affairs to accompany H.R. 4739. July 8, 1968. 4 p.
- 12491 1365. Loans on leased land in Hawaii. Report from Committee on Agriculture and Forestry to accompany H.R. 15562. July 8, 1968. 2 p.
- 12492 1366. Pelican Island Wilderness Area. Report from Committee on Interior and Insular Affairs to accompany S. 3343. July 8, 1968. 6 p.
- 12493 1367. Great Swamp Wilderness Area, N.J. Report from Committee on Interior and Insular Affairs to accompany S. 3379. July 8, 1968. 8 p.

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- 12494 1368. Designating Monomoy Wilderness Area. Report from Committee on Interior and Insular Affairs to accompany S. 3425. July 8, 1968. 8 p.
- 12495 1370. Water quality improvement act of 1968. Report of Committee on Public Works to accompany S. 3206. July 8, 1968. 1968. 12 p.
- 12496 1372. U.S. grain standards act. Report from Committee on Agriculture and Forestry to accompany H.R. 15794. July 9, 1968. 32 p.
- 12497 1374. Michigan National Bank branch offices. Report from Committee on Banking and Currency to accompany S. 356 together with separate views; July 9, 1968. 1968. ii+5 p.
- 12498 1378. Agricultural act of 1968. Report from Committee on Agriculture and Forestry to accompany S. 3590. July 11, 1968. 43 p.
- 12499 1381. Sea grant college authorization. Report from Committee on Commerce to accompany H.R. 13781. July 11, 1968. 10 p.
- 12500 1385. Renegotiation amendments act of 1968. Report from Committee on Finance to accompany H.R. 17324. July 11, 1968. 14 p.
- 12501 1386. Vocational education amendments of 1968. Report of Committee on Labor and Public Welfare on S. 3770 together with supplemental views; July 11, 1968. 1968. [1]+160 p.
- 12502 1388. Separation of powers. Report of Committee on Judiciary made by its Subcommittee on Separation of Powers, pursuant to S. Res. 40, 90th Congress, 1st session; July 11, 1968. 1968. [1]+8 p.
- 12503 1390. Nursing home care for certain veterans. Report from Committee on Labor and Public Welfare to accompany H.R. 7481. July 11, 1968. 5 p.
- 12504 1391. Part-time vocational rehabilitation. Report from Committee on Labor and Public Welfare to accompany H.R. 14954. July 11, 1968. 9 p.
- 12505 1394. Improving educational and training programs for veterans and providing educational assistance for certain widows. Report from Committee on Labor and Public Welfare to accompany H.R. 16025. July 11, 1968. 34 p.
- 12506 1415. Department of Transportation appropriation bill, 1969. Report from Committee on Appropriations to accompany H.R. 18188. July 17, 1968. 21 p.
- 12507 1417. Consumer sales protection act. Report from Committee on Commerce to accompany S. 1599. July 17, 1968. 19 p.
L.C. card 68-62301
- 12508 1418. Argos National Fish Hatchery. Report from Committee on Commerce to accompany H.R. 10923. July 17, 1968. 5 p.
- 12509 1419. Estuarine areas. Report from Committee on Commerce to accompany H.R. 25. July 17, 1968. 28 p.
- 12510 1423. Authorizing additional expenditures by Committee on Judiciary for study of constitutional separation of powers. Report from Committee on Rules and Administration to accompany S. Res. 319. July 17, 1968. 2 p.
- 12511 1429. Alumina and bauxite. Report from Committee on Finance to accompany H.R. 7735. July 17, 1968. 17 p.
- 12512 1431. Requiring notice prior to foreclosure in District of Columbia. Report from Committee on District of Columbia to accompany S. 2592. July 17, 1968. 6 p.
- 12513 1433. Construction differential subsidy. Report together with individual views from Committee on Commerce to accompany H.R. 17524. July 17, 1968. 8 p.
- 12514 1434. Prohibiting business of debt adjusting in District of Columbia. Report from Committee on District of Columbia to accompany S. 1739. July 17, 1968. 4 p.
- 12515 1435. District of Columbia alcoholic rehabilitation act of 1967. Report from Committee on District of Columbia to accompany H.R. 14330. July 17, 1968. 35 p.
- 12516 1439. Sea grant college authorization. Report from Committee on Labor and Public Welfare to accompany H.R. 13781. July 18, 1968. 4 p.
- 12517 1440. Extension of period during which certain employment security administration account funds may be used for certain State expenses. Report from Committee on Finance to accompany H.R. 272. July 18, 1968. 4 p.
- 12518 1442. Study of metric system. Report from Committee on Commerce to accompany H.R. 3136. July 18, 1968. 12 p.
- 12519 1443. Paid leave for Federal employees. Report from Committee on Post Office and Civil Service to accompany H.R. 13844. July 19, 1968. 6 p.
- 12520 1445. Amendments to Manpower development and training act of 1968. Report from Committee on Labor and Public Welfare to accompany S. 2938. July 20, 1968. 18 p. [Issued with perforations.]
- 12521 1447. Solid waste disposal act amendment of 1968. Report of Committee on Public Works to accompany S. 3201; July 22, 1968. 1968. iii+33 p.
- 12522 1449. Wholesome poultry products act. Report together with minority views from Committee on Agriculture and Forestry to accompany S. 2932. July 23, 1968. 55 p.
- 12523 1450. Amending Federal property and administrative services act of 1949, as amended, to authorize rendering of direct assistance to and performance of special services for Inaugural Committee. Report from Committee on Government Operations to accompany S. 3416. July 24, 1968. 4 p.
- 12524 1451. Establishment of Commission on Organization, Operation, and Management of Executive Branch of the Government. Report from Committee on Government Operations to accompany S. 3640. July 24, 1968. 5 p.
- 12525 1452. Exempting from taxation property of National Society of Colonial Dames of America. Report from Committee on District of Columbia to accompany H.R. 9606. July 24, 1968. 4 p.
- 12526 1453. Amend sec. 11 of District of Columbia life insurance act. Report from Committee on District of Columbia to accompany H.R. 10213. July 24, 1968. 4 p.

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- 12527 1454. Health service amendments of 1968. Report from Committee on Labor and Public Welfare to accompany H.R. 15758. July 24, 1968. 45 p.
- 12528 1455. Postal assaults and postal services curtailments. Report from Committee on Post Office and Civil Service to accompany H.R. 15387. July 31, 1968. 9 p.
- 12529 1456. Intergovernmental cooperation act of 1968. Report of Committee on Government Operations made by its Subcommittee on Intergovernmental Relations to accompany S. 698; July 24, 1968. 1968. iii+46 p.
- 12530 1458. Conservation program on military reservations. Report from Committee on Commerce to accompany H.R. 11026. July 1968. 12 p.
- 12531 1459. Departments of State, Justice, and Commerce, Judiciary, and related agencies appropriation bill, 1969. Report from Committee on Appropriations to accompany H.R. 17522. July 25, 1968. 41 p.
- 12532 1460. New Hampshire-Vermont interstate school compact. Report from Committee on Judiciary to accompany S. 3269. July 25, 1968. 3 p.
- 12533 1461. Certain cases in which Attorney General has suspended deportation. Report from Committee on Judiciary to accompany S. Con. Res. 78. July 25, 1968. 2 p.
- 12534 1464. Amend section 376(a) of title 28, United States code. Report from Committee on Judiciary to accompany H.R. 9391. July 25, 1968. 2 p.
- 12535 1475. Providing for operation of William Langer Jewel Bearing Plant at Rolla, N. Dak. Report from Committee on Government Operations to accompany S. 2886. July 25, 1968. 12 p.
- 12536 1477. Amending and clarifying reemployment rights of persons who perform military service. Report from Committee on Armed Services to accompany H.R. 1093. July 26, 1968. 20 p.
- 12537 1478. Service-connected compensation increase for veterans. Report from Committee on Finance to accompany H.R. 16027. July 26, 1968. 17 p.
- 12538 1479. Foreign assistance act of 1968. Report of Committee on Foreign Relations on H.R. 15363, together with individual views; July 26, 1968. 1968. 1968. iii+47 p.
- 12539 1480. Retired serviceman's family protection plan. Report from Committee on Armed Services to accompany H.R. 12323. July 26, 1968. 38 p.
- 12540 1481. Amending act of Aug. 25 1959 (73 Stat. 240), pertaining to affairs of Choctaw tribe of Oklahoma. Report from Committee on Interior and Insular Affairs to accompany H.R. 16086. July 29, 1968. 8 p.
- 12541 1484. Departments of Labor, and Health, Education, and Welfare, and related agencies appropriation bill, 1969. Report from Committee on Appropriations to accompany H.R. 18037. July 30, 1968. 101 p.
- 12542 1486. Military construction appropriation bill, 1969. Report together with additional views to accompany H.R. 18785. July 30, 1968. 42 p.
- 12543 1487. District of Columbia appropriation bill, 1969. Report from Committee on Appropriations to accompany H.R. 18706. July 30, 1968. 21 p.
- 12544 1495. Creating independent Federal Maritime Administration. Report together with individual views from Committee on Commerce to accompany H.R. 159. Aug. 1, 1968. 13 p.
- 12545 1496. Duty on certain nonmalleable iron castings. Report from Committee on Finance to accompany H.R. 653. Aug. 1, 1968. 10 p.
- 12546 1497. Certain assessments for depreciable property. Report from Committee on Finance to accompany H.R. 2767. Aug. 1, 1968. 28 p.
- 12547 1499. Judicial review of ICC orders. Report from Committee on Commerce to accompany S. 2687. Aug. 2, 1968. 16 p.

Agriculture and Forestry Committee, Senate Washington, DC 20510

- 12548 Farm program and farm bargaining, hearings, 90th Congress, 2d session, on operation of programs established pursuant to Agricultural act of 1965 and their continuation, and proposed strengthening of farm bargaining power, Apr. 3-24, 1968. 1968. vi+625 p. il. † ● Item 1032
L.C. card 68-61594 Y 4.Ag 8/2: F 22/44
- 12549 Grain standards, hearing before subcommittee, 90th Congress, 2d session, on S. 272, S. 2069, and H.R. 15794, June 17, 1968. 1968. iii+117 p. † ● Item 1032
L.C. card 68-61921 Y 4.Ag 8/2: G 76/18
- 12550 Wholesome poultry products act, hearings before Subcommittee on Agriculture and Forestry, 90th Congress, 2d session, on S. 2846, S. 2932, S. 3383, (title 1) and H.R. 16363, July 1 and 2, 1968. 1968. iii+280 p. † ● Item 1032
L.C. card 68-62048 Y 4.Ag 8/2: P 86/5
- 12551 Young farmers investment act, hearing before subcommittee, 90th Congress, 2d session, on S. 1567, Apr. 25, 1968. 1968. iii+62 p. † ● Item 1032
L.C. card 68-61541 Y 4.Ag 8/2: F 22/45

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- 12552 Department of Interior and related agencies appropriations for fiscal year 1969, hearings before subcommittee, 90th Congress, 2d session, on H.R. 17354. † ● Item 1033
L.C. card 68-62163 Y 4.Ap 6/2: In 8/969/pt. (nos.)
pt. 1. Feb. 19-Mar. 1, 1968. ii+1-1372+lxv p. il.
pt. 2. Mar. 4-19, 1968. ii+1373-2701+lxv p. il.
- 12553 Departments of Labor, and Health, Education, and Welfare appropriations, fiscal year 1969, hearings [before subcommittee], 90th Congress, 2d session [on] H.R. 18037. † ● Item 1033
L.C. card 60-61494 Y 4.Ap 6/2: L 11/969/pt. (nos.)
pt. 1. Apr. 2-May 1, 1968. [1968.] cover title, ii+1-1844+xix p.
pt. 2. May 2-July 1, 1968. [1968.] cover title, ii+1845-2992+xix p.
- 12554 Departments of State, Justice, and Commerce, judiciary, and related agencies appropriations for fiscal year 1969, hearings before subcommittee, 90th Congress, 2d session., on H.R. 17522. 1968. ii+935+xx p. il. †
● Item 1033
L.C. card 68-62296 Y 4.Ap 6/2: St 2/969
- 12555 Department of Transportation appropriations for fiscal year 1969, hearings before subcommittee, 90th Congress, 2d session, on H.R. 18188. 1968. ii+480+xv p. il. † ● Item 1033
L.C. card 68-62203 Y 4.Ap 6/2: T 68/2/969
- 12556 Department of Transportation appropriations for fiscal year 1969, hearings before subcommittee, 90th Congress, 2d session, on H.R. 18188. 1968. ii+44 p. † ● Item 1033
L.C. card 68-62177 Y 4.Ap 6/2: T 68/2969-2
- 12557 District of Columbia appropriations for fiscal year 1969, hearings before subcommittee, 90th Congress, 2d session, on H.R. 18706. 1968. ii+1708+xxiv p. il. † ● Item 1033
L.C. card 60-60679 Y 4.Ap 6/2: D 63/969
- 12558 Legislative branch appropriations for fiscal year 1969, hearings before subcommittee, 90th Congress, 2d session, on H.R. 18038. 1968. ii+386+xiii p. † ● Item 1033
L.C. card 60-61605 Y 4.Ap 6/2: L 52/969
- 12559 Military construction authorization, fiscal year 1969, joint hearings. See Armed Services Committee, Senate.
- 12560 Second supplemental appropriations for fiscal year 1968, hearings, 90th Congress, 2d session, on H.R. 17734. 1968. ii+472+vi p. † ● Item 1033
L.C. card 68-62364 Y 4.Ap 6/2: Ap 6/2/968-3
- 12561 Treasury, Post Office, and Executive Office appropriations for fiscal year 1969, hearings before subcommittee, 90th Congress, 2d session, on H.R. 16489. 1968. ii+848 p. il. † ● Item 1033
L.C. card 68-61768 Y 4.Ap 6/2: T 71/969

Armed Services Committee, Senate
Washington, DC 20510

- 12562 Military construction authorization, fiscal year 1969, joint hearings before Subcommittees on Military Construction of Committee on Armed Services and Committee on Appropriations, Senate, 90th Congress, 2d session, on S. 3225 (H.R. 16703), Apr. 29-May 2, 1968. 1968. ii+557 p. il. † ● Item 1034 and 1033
L.C. card 68-61714 Y 4.Ar 5/3: C 76/9/969

Banking and Currency Committee, Senate
Washington, DC 20510

- 12563 Consumer credit and the poor, hearing before Subcommittee on Financial Institutions, 90th Congress, 2d session, on Federal Trade Commission report on credit practices, Apr. 19, 1968. 1968. iii+154 p. il. † ● Item 1035.
L.C. card 68-61538 Y 4.B 22/3: C 76/10

- 12564 Effect of railroad mergers on commuter transportation, hearings before subcommittee on Housing and Urban Affairs, 90th Congress, 2d session, on solutions to problems of improved commuter service in mass transportation, Mar. 26-28, 1968. 1968. v+249 p. il. Map. † ● Item 1035
L.C. card 68-61558 Y 4.B 22/3: R 13
- 12565 Federal credit union act amendments, hearing before Subcommittee on Financial Institutions, 90th Congress, 2d session, on S. 3002, S. 3214, and S. 3395, May 24, 1968. 1968. iii+47 p. † ● Item 1035
L.C. card 68-61727 Y 4.B 22/3: F 31/33/968
- 12566 Nomination of Howard J. Samuels, hearing, 90th Congress, 2d session, on nomination of Howard J. Samuels to be Administrator of Small Business Administration, July 16, 1968. ii+14 p. † ● Item 1035
L.C. card 68-62275 Y 4.B 22/3: Sa 4
- 12567 Nomination of Irvine H. Sprague, hearing, 90th Congress, 2d session, on nomination of Irvine H. Sprague to be Member of Board of Directors of Federal Deposit Insurance Corporation, July 23, 1968. 1968. ii+6 p. † ● Item 1035
L.C. card 68-62286 Y 4.B 22/3: Sp 7
- 12568 Nomination of Warren L. Smith, hearing, 90th Congress, 2d session, on nomination of Warren L. Smith to be member of Council of Economic Advisers, May 20, 1968. 1968. ii+5 p. † ● Item 1035
Y 4.B 22/3: Sm 5/2
- 12569 Securities exchange act amendments, hearing, 90th Congress, 2d session, on S. 1299 and S.J. Res. 160, May 16, 1968. 1968. iv+50 p. il. † ● Item 1035
L.C. card 68-61728 Y 4.B 22/3: Se 2/6/968

Commerce Committee, Senate
Washington, DC 20510

[Committee hearings] serial, 90th Congress. † ● Item 1041
Y 4.C 73/2: 90-(nos.)

- 12570 64. Unfair practices in home improvement industry and amendments to FTC act, hearings, 90th Congress, 2d session, on S.J. Res. 130, S. 3065 and S. 3066, Mar. 27-29, 1968. 1968. iv+261 p. il.
L.C. card 68-61500
- 12571 66. Merchant marine appropriations authorization, hearings before Subcommittee on Merchant Marine and Fisheries, 90th Congress, 2d session, on S. 3016, Apr. 9 and 10, 1968. 1968. iii+64 p.
L.C. card 68-61549
- 12572 67. State technical services act appropriation authorization, hearing, 90th Congress, 2d session, on S. 3245, May 2, 1968. 1968. iii+54 p.
L.C. card 68-61839
- 12573 68. Supplemental air transportation, hearings before Aviation Subcommittee, 90th Congress, 2d session, on S. 3566, June 12 and 13, 1968. 1968. iii+125 p. il.
L.C. card 68-61871
- 12574 69. Maximum rate of interest on ship loans and mortgages, hearing before Subcommittee on Merchant Marine and Fisheries, 90th Congress, 2d session, on S. 3017, Apr. 30, 1968. 1968. iii+20 p.
L.C. card 68-61923
- 12575 71. Airport development act of 1968, hearings before Aviation Subcommittee, 90th Congress, 2d session, on S. 3641, S. 3645, June 18 and 19, 1968. 1968. v+291 p.
L.C. card 68-61956
- 12576 74. Sea-grant college authorization, hearing, 90th Congress, 2d session, on H.R. 13781, June 24, 1968. 1968. iii+42 p.
L.C. card 68-62065
- 12577 75. Judicial review of I.C.C. orders, hearing before Subcommittee on Surface Transportation, 90th Congress, 2d session, on S. 2687, June 25, 1968. 1968. iii+34 p.
L.C. card 68-62358

District of Columbia Committee, Senate
Washington, DC 20510

- 12578 Alcoholism in District of Columbia, hearing before Subcommittee on Judiciary, 90th Congress, 2d session, on S. 1515, S. 1740, and H.R. 14330, Mar. 26, 1968. 1968. iv+160 p. † ● Item 1036
L.C. card 68-62277 Y 4.D 63/2: A1 1/3

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- 12579 Revenue proposals, hearing before Subcommittee on Fiscal Affairs, 90th Congress, 2d session, on H.R. 16361, July 8, 1968. 1968. iv+148 p. il.
 † ● Item 1036
 L.C. card 68-62176 Y 4.D 63/2 : R 32/2/968

Finance Committee, Senate
 Washington, DC 20510

- 12580 Canadian automobile agreement, 2d annual report of the President to Congress on operation of Automobile products trade act of 1965, May 21, 1968. 1968. v+81 p. (Committee print, 90th Congress, 2d session.)
 * Paper, 35c.
 L.C. card 67-61152 Y 4.F 49 : C 16/8/968

Foreign Relations Committee, Senate
 Washington, DC 20510

- 12581 Foreign assistance act of 1968, hearings, 90th Congress, 2d session, on S. 3091.
 L.C. card 68-61003 Y 4.F 76/2 : F 76/13/968/pt.2
 pt. 2. Mar. 13-May 17, 1968. 1968. iv+235-506 p. il. * Paper, 70c. ● Item 1039
- 12582 Foreign military sales, hearing, 90th Congress, 2d session, on S. 3092, June 20, 1968. 1968. iii+43 p. † ● Item 1039
 L.C. card 68-62068 Y 4.F 76/2 : M 59/2
- 12583 Increased resources for International Development Association, hearing, 90th Congress, 2d session, on S. 3378, May 21, 1968. 1968. iii+61 p.
 † ● Item 1039
 L.C. card 68-61760 Y 4.F 76/2 : In 8/25/968
- 12584 Indonesia, sick man on the mend, report by Joseph S. Clark on study mission to Indonesia; May 2, 1968. 1968. iii+9 p. (Committee print, 90th Congress, 2d session.) †
 L.C. card 68-62453 Y 4.F 76/2 : In 2/5
- 12585 International coffee agreement, 1968, hearings, 90th Congress, 2d session, on Executive D, 90th Congress, 1st session, June 4 and 12, 1968. 1968. iii+58 p. il. † ● Item 1039
 L.C. card 68-61844 Y 4.F 76/2 : C 65/968
- 12586 Long staple cotton, hearing, 90th Congress, 2d session, on S. 1975. May 27, 1968. 1968. iii+35 p. † ● Item 1039
 L.C. card 68-61837 Y 4.F 76/2 : C 82/2
- 12587 13th meeting of North Atlantic Assembly (formerly named NATO parliamentarians' conference), report of United States delegation to 13th meeting of members of parliament from North Atlantic Assembly countries, held in Brussels, Nov. 20-24, 1967, pursuant to Public law 689, 84th Congress; Apr. 23, 1968. 1968. iii+70 p. (Committee print, 90th Congress, 2d session.) †
 L.C. card 59-60492 Y 4.F 76/2 : N 81a/5/967
- 12588 Mexico-United States Interparliamentary Group, report of Senate delegation on 8th meeting, held Honolulu, Hawaii, Apr. 1968, by John Sparkman, Chairman; May 22, 1968. 1968. v+17 p. (Committee print, 90th Congress, 2d session.) †
 L.C. card 61-60924 Y 4.F 76/2 : M 57/8/968
- 12589 Special Drawing Rights in International Monetary Fund, hearing, 90th Congress, 2d session on S. 3423 and H.R. 16911, May 13, 1968. 1968. iii+109 p. il. † ● Item 1039
 L.C. card 68-61574 Y 4.F 76/2 : In 8/36
- 12590 Tax conventions with Philippines and France, hearing, 90th Congress, 2d session, on Executive D, 89th Congress, 1st session, Executive N, 90th Congress, 1st session, Apr. 30, 1968. 1968. iii+72 p. † ● Item 1039
 L.C. card 68-61597 Y 4.F 76/2 : T 19/8

GOVERNMENT PUBLICATIONS

Government Operations Committee, Senate Washington, DC 20510

- 12591 Establish a Commission on Organization and Management of the Executive Branch, hearings before Subcommittee on Executive Reorganization, 90th Congress, 2d session, on S. 2116, S. 47, S. 2832, S. 1929, S. 2032, modernizing the Federal Government, Jan. 22–May 15, 1968. 1968. v+622 p. il. [Back title is: Modernizing the Federal Government.] † ● Item 1037
L.C. card 68-61763 Y 4.G 74/6: Ex 3/2
- 12592 Improper payment of port charges on foreign aid shipments, hearings before subcommittee on Foreign Aid Expenditures, 90th Congress, 2d session, Mar. 19 and 27, 1968. 1968. iv+183 p. † ● Item 1037
L.C. card 68-61703 Y 4.G 74/6: P 83
- 12593 Intergovernmental cooperation act of 1967 and related legislation, hearings before Subcommittee on Intergovernmental Relations, 90th Congress, 2d session, on S. 698, S. 735, S. 458 and S. 2981, May 9–29, 1968. 1968. v+536 p. † ● Item 1037
L.C. card 68-61953 Y 4.G 74/6: In 8/6
- 12594 Organization of Federal executive departments and agencies [chart]. 1968. 28 x 34 in. * Paper, 20c.
L.C. card 49-45980 Y 4.G 74/6: Ex 3/968/chart
- 12595 Riots, civil and criminal disorders, hearings before Permanent Subcommittee on Investigations, 90th Congress, 1st session, pursuant to S. Res. 53, as amended (S. Res. 150), 90th Congress. ● Item 1037
L.C. card 68-60271 Y 4.G 74/6: R 47/pt. (nos.)
pt. 3A. Nov. 30, 1967. 1968. iii+14 p. * Paper, 15c.
- 12596 —90th Congress, 2d session, pursuant to S. Res. 216, 90th Congress.
pt. 8. [Newark, N.J.] May 21–28, 1968. 1968. v+1589–1803 p. il. 2 maps.
* Paper, \$1.00.
pt. 9. [Chicago, Ill.], June 20 and 21, 1968. 1968. v+1805–1971 p. il. 1 pl.
* Paper, 70c.

Interior and Insular Affairs Committee, Senate Washington, DC 20510

- 12597 Alaska native land claims, hearings, 90th Congress, 2d session, on S. 2906 and related bills, Feb. 8–10, 1968. 1968. vi+508 p. map. † ● Item 1040
L.C. card 68-61539 Y 4.In 8/13: A1 1/21
- 12598 Fort Point, San Francisco Bay Discovery Site, and Skyline National Parkway, hearings before Subcommittee on Parks and Recreation, 90th Congress, 2d session, on S. 2159, S. 2616 [and] S. 2159, Apr. 19 and June 24, 1968. 1968. v+113 p. map. [Hearings held in San Francisco, Calif., and Washington, D.C.] † ● Item 1040
L.C. card 68-62276 Y 4.In 8/13: F 77p

Judiciary Committee, Senate Washington, DC 20510

- 12599 Concentration ratios in manufacturing industry, 1963, report prepared by Bureau of Census for Subcommittee on Antitrust and Monopoly, pt. 2. 1967. iv+253–570 p. (Committee print, 90th Congress, 1st session.)
* Paper, \$1.00.
L.C. card 67-60121 Y 4.J 89/2: M 31/963/pt.2
- 12600 Nomination of Abe Fortas and Homer Thornberry, hearings, 90th Congress, 2d session, on nomination of Abe Fortas, of Tennessee to be Chief Justice of United States and nomination of Homer Thornberry, of Texas, to be Associate Justice of Supreme Court of United States, July 11–23, 1968. 1968. viii+1284 p. † ● Item 1042
L.C. card 68-62297 Y 4.J 89/2: F 77/2

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- 12601 Proposed internal security act of 1968, hearings before Subcommittee to Investigate Administration of Internal Security Act and Other Internal Security Laws, 90th Congress, 2d session, on S. 2988. † ● Item 1042
L.C. card 68-60837 Y 4.J 89/2: In 8/13/pt. (nos.)
pt. 7. Mar. 25 and May 9, 1968. 1968. iii+497-594+vi p.
pt. 8. Mar. 26, 1968. 1968. iii+595-604+ii p.

Labor and Public Welfare Committee, Senate Washington, DC 20510

- 12602 Animal drug amendments of 1968, hearing before Subcommittee on Health, 90th Congress, 2d session, on S. 1600 and H.R. 3639, May 24, 1968. 1968. iv+104 p. il. † ● Item 1043
L.C. card 68-61591 Y 4.L 11/2: An 5
- 12603 Health services amendments, hearing before Subcommittee on Health, 90th Congress, 2d session, on S. 3094, S. 2989, S. 1508, July 12, 1968. 1968. iv+88 p. † ● Item 1043
L.C. card 68-62186 Y 4.L 11/2: H 34/16
- 12604 Hunger and malnutrition in United States, hearings before Subcommittee on Employment, Manpower and Poverty, 90th Congress, 2d session, on S. Res. 281, May 23-June 14, 1968. [1968.] vii+479 p. il. † ● Item 1043
L.C. card 68-62161 Y 4.L 11/2: H 89/968
- 12605 Occupational safety and health act of 1968, hearings before Subcommittee on Labor, 90th Congress, 2d session, on S. 2864, Feb. 15-July 2, 1968. 1968. viii+1004 p. il. 1 tab. † ● Item 1043
L.C. card 68-62363 Y 4.L 11/2: Sa 1/3

Post Office and Civil Service Committee, Senate Washington, DC 20510

- 12606 Assaults on postal employees, hearing before Subcommittee on Postal Affairs, 90th Congress, 2d session, on H.R. 15387, June 26, 1968. 1968. lii+40 p. † ● Item 1044
L.C. card 68-62175 Y 4.P 84/11: P 84/21

Public Works Committee, Senate Washington, DC 20510

- 12607 Availability, utilization, and salvage of industrial materials, report [prepared by Franklin P. Huddle, Science Policy Research Division], Legislative Reference Service, Library of Congress, at request of Caleb Boggs; Jan. 8, 1968. 1968. v+17 p. (Committee print, 90th Congress, 2d session.) †
L.C. card 68-61715 Y 4.P 96/10: M 41/2
- 12608 Federal-aid highway act of 1968, hearings before Subcommittee on Roads, 90th Congress, 2d session, on S. 2888, S. 3381, and S. 3418, June 4-11, 1968. 1968. iv+381 p. il. † ● Item 1045
L.C. card 68-61868 Y 4.P 96/10: H 53/5/968
- 12609 Water pollution, 1968, hearings before Subcommittee on Air and Water Pollution, 90th Congress, 2d session. ● Item 1045
L.C. card 68-61841 Y 4.P 96/10: W 29/2/968/pt. (nos.)
pt. 1. Activities of Federal water pollution control administration, water quality standards, Mar. 27, 1968. 1968. iv+1-199+A97 p. il. †
pt. 2. Apr. 2-23, 1968. 1968. viii+201-822 p. il. †

CONSUMER AND MARKETING SERVICE, Agriculture Dept. Washington, DC 20250

- 12610 Cotton varieties planted in early producing section of Texas 1968. [June 13, 1968.] [2] leaves, 4° (Cotton Division.) † A 88.11/11: 968

‡For Sale by Clearinghouse, U.S. Department of
Commerce, Springfield, Va. 22151
●Sent to Depository Libraries

- 12611 Manual of meat inspection procedures of Department of Agriculture. [Revised July 1968.] [1968.] cover title, A-D+xxxiv+353 p. il. 4° (Meat Inspection.) [Implements regulations contained in sub-chapters A and D, chap. 3, title 9, Code of Federal regulations. Issued in looseleaf form.] * Paper, \$9.25 (including basic manual and supplementary material for an indefinite period); \$3.50 additional for foreign mailing. ● Item 24-P
A 88.6/4: M 46/968
- 12612 Marketing Georgia, South Carolina, and North Carolina peaches, summary of 1967 season. [1968.] 53 p. 4° (Market News Service on Fruits and Vegetables.) [Prepared in cooperation with Georgia Department of Agriculture, Division of Markets, South Carolina State Agricultural Marketing Commission, and North Carolina Department of Agriculture, Division of Markets.] †
A 88.12/30: P 31/967
- 12613 United States standards for grades of processed fruits, vegetables, and certain other products as of July 1, 1968. [1968.] 4 p. 4° ([Processed Products Standardization and Inspection Branch, Fruit and Vegetable Division]) †
A 88.6/2: F 943/968

COURT OF CUSTOMS AND PATENT APPEALS
Washington, DC 20439

- 12614 Cases decided in United States Court of Customs and Patent Appeals: v. 54, Customs cases adjudged in United States Court of Customs and Patent Appeals, Oct. 1966–Oct. 1967; Helen G. Nassif, reporter of decisions. 1967 [published 1968]. xxxiv+193 p. 1 por. * Cloth, \$2.25. ● Item 733
Ju 7.5: 54/1
- 12615 — v. 54, Patent cases adjudged in United States Court of Customs and Patent Appeals, Oct. 1966–Oct. 1967; Helen G. Nassif, reporter of decisions. 1967. xxxviii+701–1735 p. il. 1 por. * Cloth, \$5.25. ● Item 733
Ju 7.5: 54/2

DEFENSE DEPARTMENT
Washington, DC 20301

- 12616 1963 addendum to manual for courts-martial, United States, 1951, Change S; July 29, 1968. [1968.] [5] p. [Effective July 1, 1968. Supersedes C 7, Jan. 29, 1968. Issued in looseleaf form.] † ● Item 349
D 1.15: 951/add./ch. 8
- 12617 Classes of surplus personal property sold by Department of Defense. June 1968. 31 p. narrow 8° (Defense Supply Agency, Defense Logistics Services Center, Federal Center, Battle Creek, Mich.) † ● Item 314-A
D 7.2: P 94/5/968

Defense standardization manual M (series).

- 12618 4120.3-M. [Standardization policies, procedures, and instructions, Apr. 1, 1966, revised pages] notice 2, Apr. 1, 1968. [14] p. 4° (Office of Assistant Secretary of Defense (Installations & Logistics).) [Formerly M200B. Issued in looseleaf form.] * Paper, \$6.00 (including basic manual and supplementary service for an indefinite period); \$2.00 additional for foreign mailing. ● Item 314-A D 7.6/3: 4120.3-M/notice 2

Defense Supply Agency handbook DSAH (series). ● Item 314-A

D 7.6/7: (nos.)

- 12619 4215.6. Industrial plant equipment handbook: FSC 6635, Physical properties testing equipment. June 1968. cover title, v+408 p. 4° (SB 708-6635-1; [Navy Dept.] NAVSUP Pub 5504; [Air Force Dept.] AFM 78-10; [Marine Corps] MCO P 4870.10A.) [Issued in looseleaf form. Supersedes DSAH 4215.6/SB 708-6635-1, NAVSANDA PUB 5504/MCO P4870.10/AFM 78-10, Feb. 18, 1966.] * Paper, \$2.25.
- 12620 4215.40. Industrial plant equipment handbook: FSC 3405, Metalworking saws and filing machines. June 1968. cover title, v+87 p. 4° (SB 708-3405-1; NAVSUP Pub 5539; [Air Force Dept.] AFM 78-34; [Marine Corps] MCO P4870.47.) [Issued in looseleaf form.] * Paper, 65c.

Defense Supply Agency manual DSAM (series).

- 12621 4145.1. See Army Department, Technical manual 743-200.

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- 12622 Federal item identification guides. [Compressors, reciprocating, rotary, and centrifugal], Change 1; Mar. 19, 1968. [1968.] [21] p. 4° (FIIG A026; Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued with perforations.] * Paper, 15c. ● Item 314-A
D 7.6/4: C 73/ch. 1
- 12623 — [Heating elements, electrical, immersion and nonimmersion], Change 1; Feb. 7, 1968. [1968.] [20] p. il. 4° (FIIG A019; Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued in looseleaf form.] * Paper, 15c. ● Item 314-A D 7.6/4: H 35/ch. 1
- 12624 — Paving breaker and rock drill accessories. May 24, 1968. cover title, ix+[35] p. il. 4° (FIIG A060; Defense Supply Agency, Defense Logistics Services Center, Battle Creek, Mich.) [Issued with perforations.] * Paper, 40c. ● Item 314-A D 7.6/4: P 28
- 12625 How to do business with Defense Supply Agency [guide to businessman in his constant search for new markets]. [July 1968.] cover title, 20 p. il. ([Defense Supply Agency.]) † ● Item 314-A D 7.6/4: B 96/968
- Military handbook MIL-HDBK (series).
- 12626 5A. Metallic materials and elements for aerospace vehicle structures, Change notice 2. July 24, 1967. [243] p. il. 4° (FSC 1500.) [Issued with perforations.] * Paper, \$1.50. D 7.6/2: 5A/ch. 2
- Military standard MIL STD (series). [Issued in looseleaf form.] † ● Item 314.J D 7.10: (nos.)
- 12627 109A. Quality assurance terms and definitions; Oct. 30, 1961. [1968.] v+7 p. 4° [Supersedes MIL-STD-109, June 24, 1955.]
- 12628 147B. Palletized and containerized unit loads, 40'' x 48'' pallets, skids, runners, or pallet-type base. Apr. 30, 1968 v+92 p. il. 4° (FSC PACK.) [Supersedes MIL-STD-147A, July 22, 1963.]
- 12629 218-2. Technical manuals: pt. 2, Production or procurement of artwork for technical manuals, Notice 1. May 24, 1968. 1 p. 4° (FSC TMSS.) [Issued with perforations.]
- 12630 403B. Preparation for and installation of rivets and screws, rocket and missile structure. June 14, 1968. v+19 p. il. 4° (FSC-1410.) [Supersedes MIL-STD-403A (M1), Dec. 12, 1963.]
- 12631 631A. Tractors, wheeled, industrial, diesel and gasoline-engine driven (for tactical operations). June 3, 1968. iii+2 p. 4° (FSC 2420.) [Supersedes MIL-STD-631, Mar. 17, 1964.]
- 12632 701G. List of standard semi-conductor devices, Notice 1; May 27, 1968. [1968.] [16] p. 4° (FSC 5961.)
- 12633 879. Designation of aircraft propulsion gas turbine engines. May 1, 1968. ii+4 p. 4° (FSC 2840.)
- 12634 1482. Sanitary standards for butter (and related products) plants. Apr. 26, 1968. iii+26 p. 4° (FSC S910.)
- 12635 MILSCAP, military standard contract administration procedures, Change 4; June 1968. [1968.] [63] p. 4° (DoD 4105.63-M; Office of Assistant Secretary of Defense, Installations and Logistics.) [Issued in looseleaf form.] * Paper, 40c. ● Item 314-A D 7.6/4: M 59/3/ch. 4
- 12636 MILSTRIP, military assistance program address directory, supp. 2 [Nov. 1, 1967]; Change 16A. June 1968. [4] leaves, 4° (DoD 4140.17-M; Office of Assistant Secretary of Defense [Installations and Logistics].) [Issued in looseleaf form.] * Paper, 5c. ● Item 314-A
D 7.6/4: M 59/supp. 2/rev./ch. (nos.)
- 12637 — Change 17. July 1968. [113] p. 4° (DoD 4140.17-M; Office of Assistant Secretary of Defense [Installations and Logistics].) [Issued in looseleaf form.] * Paper, 65c.

DISTRICT OF COLUMBIA Washington, DC 20004

- 12638 List of legal investments for trust funds in District of Columbia, as of July 1, 1968. [1968.] ii+70 p. [Semiannual.] † Office of Register of Wills and Clerk of Probate Court, Washington, D.C. ● Item 430-A
L.C. card 41-7391 DC 21.9: 968-2

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GOVERNMENT PUBLICATIONS

ECONOMIC DEVELOPMENT ADMINISTRATION, Commerce Dept. Washington, DC 20230

- 12639 EDA economic development districts, job-creating program. [June 1968.]
8 p. narrow 8° † C 46.2: Ec 7/3/968
- 12640 EDA handbook, statement of philosophy, organization, and programs of
Economic Development Administration. June 1968. vii+45+[109] p. 4°
* Paper, \$1.00. • Item 130-C C 46.8: Ec 7/3
L.C. card 68-62537
- 12641 EDA planning grants for economic development. [June 1968.] cover title 16
p. narrow 8° [Text on p. 2-4 of cover.] † • Item 130-D C 46.2: G 76/968
- 12642 They did it, why not you? How communities have created jobs and assured
brighter future for their citizens [articles]. [1968.] vi+61 p. il. 4°
(Office of Public Affairs.) † • Item 130-D C 46.2: T 34

ECONOMIC OPPORTUNITY OFFICE, Executive Office of the President, Washington, DC 20506

- JCH (series). † • Item 857-H-1. PrEx 10.10: (nos.)
- 12643 440.50. Job Corps training standard for automotive-service mechanic, D.O.T.
code 620.381. May 1968. cover title, [1]+19 p. 4° [Issued with
perforations.]
- 12644 440.51. Job Corps training standard for operating engineer, D.O.T. code 859.883.
May 1968. cover title, [1]+17 p. 4° [Issued with perforations.]
- 12645 440.52. Job Corps training standard for cook, D.O.T. code 313.381. May 1968.
cover title, [1]+13 p. 4° [Issued with perforations.]
- 12646 440.53. Job Corps training standard for welding-production line, D.O.T. code
812.844. May 1968. cover title, [1]+15 p. 4° [Issued with
perforations.]
- 12647 440.54. Job Corps training standard for bricklayer apprentice-cement mason,
D.O.T. code 861.381, 844.884. May 1968. cover title, [1]+19 p. 4°
[Issued with perforations.]
- 12648 440.55. Job Corps training standard for construction carpenter, D.O.T. code
860.381. May 1968. cover title, [1]+18 p. 4° [Issued with
perforations.]
- 12649 Job Corps, reports. Apr. 1968. cover title, p. 3-189, 1 pl. oblong 8° [Text
on p. 2 of cover.] † • Item 857-H PrEx 10.2: J 57/13/968
- 12650 Ladders of opportunity, the way out of poverty through community action.
[1968.] [2] leaves+[20] p. il. 4° [Other illustrations on p. 1-3 of
cover.] † • Item 857-H PrEx 10.2: Op 5
- 12651 Public affairs handbook: v. 2, Sound and sight [how-to-do-it handbook to
help you in your use of tape and film and in working with local radio
and television stations]; produced by Office of Public Affairs. [1968.]
cover title, 39 p. ([E-20.]) [Illustration on p. 2 of cover.] † • Item
857-H-2 PrEx 10.8: P 96/2/v.2
- 12652 Upward bound, that tricky thing called motivation. [1968.] [6] p. il. narrow
8° [Economic opportunity program of war on poverty.] † • Item
857-H PrEx 10.2: Up 9/2

ECONOMIC RESEARCH SERVICE, Agriculture Dept. Washington, DC 20250

- Agricultural economic reports. • Item 42-C A 93.28: (nos.)
- 12653 132. Governmental response to urbanization, three townships on rural-urban
gradient [with bibliography]; by Alvin D. Sokolow. [May 1968.] cover
title, iv+58 p. il. 4° [Prepared in cooperation with Institute for Com-
munity Development and Service, Michigan State University. Text on p.
2-4 of cover.] * Paper, 45c. L.C. card Agr 68-179
- 12654 135. Impact of public spending in low-income rural area, case study of Fort
Leonard Wood, Mo.; [by O. Wendell Holmes]. [June 1968.] 26 p. il. 4°
[Prepared in cooperation with, Missouri Agricultural Experiment Station,
University of Missouri.] * Paper, 25c. L.C. card Agr 68-209
- 12655 136. Effects of economic opportunity loans on lobster fishermen in Maine, 1965-
67; [by James R. Bowring, Donald D. Steward, and Ronald Bird]. [July
1968.] iv+20 p. il. 4° * Paper, 20c.

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Costs and returns FCR (series).

- 12656 54. Commercial egg-producing farms, New Jersey, 1967; [by Wylie D. Goodsell, Robert G. Latimer, and Daphene E. Tippet]. Apr. 1968. [2]+5 p. il. 4° †
A 93.9/11:54

ERS (series). †

A 93.21:(nos.)

- 12657 374. Inventory of market news reports for poultry; [by Fred L. Faber and Dennis E. Stringer]. [Apr. 1968.] ii+33 p. 4°
L.C. card Agr 68-211
- 12658 377. Analysis of general cropland retirement program; [by James Vermeer and Rudie W. Slaughter, jr.]. [May 1968.] iv+15 p. il. 4° ● Item 42-I
L.C. card Agr 68-204

ERS-foreign (series). †

A 93.21/2:(nos.)

- 12659 44. Indexes of agricultural production for Western Hemisphere, excluding United States, revised 1958-66, preliminary 1967. [Revised Mar. 1968.] [1968.] ii+37 p. 4° ([Western Hemisphere Branch, Foreign Regional Analysis Division.]
- 12660 212. Liberia's agricultural economy in brief; by Snider W. Skinner. Apr. 1968. 10 p. il. 4° (Foreign Regional Analysis Division.)
L.C. card Agr 68-214
- 12661 215. Cameroon's agricultural economy in brief; by Mary T. Chambliss. Mar. 1968. 8 p. il. 4° (Foreign Regional Analysis Division.)
L.C. card Agr 68-212
- 12662 219. 1968 agricultural data book for Far East and Oceania; [prepared in Situation and Outlook Section, Far East Branch, Foreign Regional Analysis Division.]. [July 1968.] cover title, vi+70 p. 4° [Text on p. 3 of cover.]
● Item 76-G
- 12663 225. Changes in EEC imports of commodities affected by variable levy system; [by O. Halbert Goolsby]. [June 1968.] [1]+iv+52 p. il. 4° ● Item 76-G
L.C. card Agr 68-220
- 12664 227. Agricultural production and trade of Puerto Rico [with list of literature cited; by John D. McAlpine]. [June 1968.] iv+27 p. il. 4° (Foreign Regional Analysis Division.) ● Item 76-G
L.C. card Agr 68-221
- 12665 232. Regional integration of chemical fertilizer industry in Latin America [with bibliography; by Virginia Johannsen Willard]. [June 1968.] v+42 p. il. 4°
● Item 76-G
L.C. card Agr 68-205
- 12666 234. World agricultural situation, trade highlights, 1967. Aug. 1968. 20 p. 4° (Foreign Regional Analysis Division.) ● Item 76-G

Foreign agricultural economic reports. ● Item 42-B

A 93.27(nos.)

- 12667 43. World trade in selected agricultural commodities, 1951-65; v. 3, Textile fibers, cotton, jute, and other vegetable fibers [with list of selected references; by Arthur B. Mackie]. [June 1968.] cover title, iv+76 p. il. 4°
* Paper, 55c.
L.C. card 68-62322
- 12668 46. Agricultural policies in Europe and Soviet Union [with list of selected references; by Europe and Soviet Union Branch, Foreign Regional Analysis Division.]. [July 1968.] cover title, iv+59 p. il. 4° * Paper, 50c.
- 12669 U.S. foreign agricultural trade by commodities, calendar year 1967. July 1968. [2]+42 p. 4° [Supplement to monthly Foreign agricultural trade of United States.] † ● Item 42-E
A 93.17/8:967

EDUCATION OFFICE, Health, Education, and Welfare Dept.
Washington, DC 20202

- 12670 Arts and the poor, new challenge for educators; by Judith Murphy and Ronald Gross, Academy for Educational Development, Inc. [June 1968.] v+42 p. 4° ([OE 37016.]) [Report of Conference on Role of Arts in Meeting Social and Educational Needs of Disadvantaged, Nov. 15-19, 1966, Gaithersburg, Md. Prepared pursuant to grant OEG-1-7-070254-2319 with Brooklyn Museum, Brooklyn, N.Y.] * Paper, 40c. ● Item 460-A-37
L.C. card HEW 68-69
FS 5.237:37016
- 12671 Crisis of dissent, talk by Harold Howe II, Commissioner of Education, Department of Health, Education, and Welfare [before meeting of Council of Big City Boards of Education, Washington, D.C., June 17, 1968]. [1968.] 10 leaves, 4° †
FS 5.8: H 83/53
- 12672 Education directory, 1966-67: pt. 4, Education associations; [prepared by Bobbie Doud]. [Apr. 1968.] cover title, 140 p. ([OE-10001-67.])
* Paper, 65c. ● Item 460-A-10
L.C. card E 13-213
FS 5.25: 966-67/pt.4

GOVERNMENT PUBLICATIONS

- 12673 For the record, fiscal year 1967 highlights, title 1, elementary & secondary education act of 1965. [1968.] [4]+16 p. il. oblong 12" (OE-37017; [Division of Compensatory Education, Bureau of Elementary & Secondary Education.]) † ● Item 460-A-37
L.C. card HEW 67-81 FS 5.237: 37017
- 12674 Overseas foreign language and area studies, 1969-70. [1968.] iv+18+[2] p. il. oblong 12" ([OE-14134-69.]) † ● Item 460-A-14
L.C. card HEW 68-30 FS 5.214: 14134-69
- 12675 Presidential scholars, 1968; [by Walter A. Coyne]. [8] p. il. large 4" [1968.] (OE-10036-68.) [Reprinted from American education, June 1968.] * Paper, 15c. ● Item 460-A-10 FS 5.210: 10036-68
- 12676 Professional careers in United States Office of Education. [Apr. 1968.] [2]+15+[3] p. il. oblong 24" ([OE 11016.]) † ● Item 460-A-11
FS 5.211: 11016
- 12677 Profits, principles, and educational technology, remarks by Harold Howe II, U.S. Commissioner of Education, Department of Health, Education, and Welfare before annual convention of National Audio-Visual Association, Washington, D.C., July 13, 1968. 1968. 11 p. 4" †
FS 5.8: H 83/54
- 12678 Progress of public education in United States, 1967-68, report for 31st International Conference on Public Education, sponsored by United Nations Educational, Scientific and Cultural Organization, and International Bureau of Education, July 1-11, 1968, Geneva. [1968.] [4]+50 p. il. 4" ([OE-10005-68A.]) * Paper, 50c. ● Item 460-A-10
L.C. card E 56-120 FS 5.210: 10005-68A
- 12679 Report of conference with developing and cooperating institutions of higher education, Aug. 25-26, 1966, Washington, D.C. [1968.] vi+101 p. 4" †
● Item 461 (rev. 1965).
L.C. card HEW 68-89 FS 5.2: H 53/3
- 12680 Responsibility and academic freedom, address by Harold Howe II, Commissioner of Education, Department of Health, Education, and Welfare at commencement exercises, Adelphi University, Garden City, Long Island, N.Y., June 9, 1968. [1968.] 11 leaves, 4" † FS 5.8: H 83/55
- 12681 Speak up, chicano, Mexican-American fights for educational equality; by Armando M. Rodriguez. [1968.] [4] p. il. large 4" (OE-38007.) [Reprinted from American education, May 1968.] * Paper, 10c. ● Item 460-A-38 FS 5.238: 38007
- 12682 Statistics of nonpublic elementary and secondary schools, 1965-66. [1968.] viii+50 p. 4" (OE-20111.) ([National Center for Educational Statistics.]) [Text and map on p. 2 and 3 of cover.] * Paper, 45c. ● Item 460-A-20
L.C. card HEW 68-90 FS 5.220: 20111
- 12683 Student-teacher population growth model; by Edward K. Zabrowski and Judith R. Zinter, Tetsuo Okada. [1968.] x+110 p. il. 4" (OE-10055; [working paper.]) † ● Item 460-A-10
L.C. card HEW 68-88 FS 5.210: 10055
- 12684 Students and buildings, analysis of selected Federal programs for higher education, planning papers of Office of Program Planning and Evaluation. [May 1968.] vii+72 p. 4" (OE-50054; Planning paper 68-2.) * Paper, 55c. ● Item 460-A-50
L.C. card HEW 68-87 FS 5.250: 50054
- 12685 Survey of special libraries serving Federal Government; [prepared by Frank L. Schick, University of Wisconsin—Milwaukee, with assistance of Paul Howard, Executive Secretary, Federal Library Committee]. [1968.] viii+108 p. il. 4" (OE-15067; National Center for Educational statistics.) [Prepared in cooperation with national Center for Educational Statistics under Contract OEG-4-7-001913-1913, Project 0-01913.] * Paper, 75c. ● Item 460-A-15
L.C. card HEW 68-78 FS 5.215: 15067

*For Sale by Superintendent of Documents

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SEPTEMBER 1968

- 12686 U.S. Office of Education fellows. [1968.] cover title, [19] p. oblong 24° [Illustrations on p. 2-3 of cover.] † ● Item 461 (Rev. 1965)
FS 5.2: F 33/5
- 12687 Vocational & technical education, annual report, fiscal year 1966. [May 1968.] v+152 p. il. 4° (OE-S0008-66.) * Paper, \$1.25. ● Item 460-A-80
FS 5.280: S0008-66
- 12688 What happens when northern schools desegregate? [by Mark Chesler, Simon Wittes, and Norma Radin]. [1968.] [4] p. il. large 4° (OE-38009.) [Reprinted from American education, June 1968.] * Paper, 10c. ● Item 460-A-38
FS 5.238: 38009
- 12689 Where the action is, student brochure [film on vocational and technical training]. [1968.] [6] p. narrow 8° ([OE-S0055-2.]) * Paper, 5c. ● Item 460-A-80
FS 5.280: S0055-2
- 12690 Winning & research bid, tips on proposal writing. 1968. [2] p. il. large 4° (OE-12033.) [From American education, May 1968.] * Paper, 5c. ● Item 460-A-12
FS 5.212: 12033

EMPLOYMENT SECURITY BUREAU, Labor Dept. Washington, DC 20210

Industry manpower surveys.

- 12691 114. Manpower developments and outlook in computing and accounting machines industry; [by Alan L. Moss and Norma F. Ausmus]. [1968.] [2]+13 p. il. 4° ([U.S. Employment Service.]) [Reprinted from Area trends in employment and unemployment, Apr. 1968.] † L 7.49: 114
- 12692 Selected characteristics of occupations by worker traits and physical strength; [prepared by A. B. Eckerson, assisted by James E. Kelly]. 1968. xiv+[1]+156+A-6 p. 4° (U.S. Employment Service.) [Supplement 2 to Dictionary of occupational titles, 3d edition.] * Paper, \$1.25. ● Item 755
L.C. card L 66-20 L 7.2: Oc 1/965/supp.2

ENGINEERS CORPS (Army), Defense Dept.

NOTE.—Orders or requests for publications of the Engineers Corps, other than those sold by the Superintendent of Documents or by offices of the Engineers Corps in other cities, should be addressed to Chief of Engineers, U.S. Army, Washington, DC, 20310, Attention Publications Office.

- 12693 Cucamonga Creek, San Bernardino and Riverside Counties, Calif., letter from chief of engineers, Army, submitting report on review of report; May 28, 1968. 1968. xxii+188 p. il. 1 pl. 4° [Also issued as H. doc. 323, 90th Cong., 2d sess.] † ● Item 334-A D 103.22: C 89/2
- 12694 Department of Defense Geodetic Library. May 1968. cover title, 16 p. oblong 12° ([Stock no. 212237]; Army Map Service.) † ● Item 306-A
L.C. card 68-62455 D 103.20: G 29
- 12695 Hillsborough Bay, Fla., letter from chief of engineers, Army, submitting report on interim hurricane survey of Hillsborough Bay, Fla., May 20, 1968. 1968. xvii+68 p. il. 1 pl. 4° [Also issued as H. doc. 313, 90th Cong., 2d sess.] † ● Item 334-A D 103.22: H 55/2
- 12696 Red River below Denison Dam, Louisiana, Arkansas, Oklahoma, and Texas, letter from chief of engineers, Army, submitting report on interim report; May 2, 1968. 1968. xlvi+406 p. il. 34 pl. 1 tab. 4° [Also issued as H. doc. 304, 90th Cong., 2d sess.] † ● Item 334-A D 103.22: R 24/9

GOVERNMENT PUBLICATIONS

ENVIRONMENTAL SCIENCE SERVICES ADMINISTRATION, Commerce Dept., Washington, DC 20235

Climatography of United States 60-nos., Climates of States. (Environmental Data Service.)

- 12697 18. Maryland (includes District of Columbia) [with bibliography; by] W. J. Moyer. Dec. 1959, revised and reprinted May 1968. [1968.] 20 p. il. 4°
* Paper, 15c. ● Item 273-B C 30.71/3:18/2
- 12698 Coastline of United States. [1968.] [6] p. il. narrow 8° ([ESSA/PI 6S0017, 1968 (from 4th edition, Apr. 1, 1961)]). * Paper, 5c. ● Item 208-B-1
C 52.2: C 63
- 12699 Daily weather maps, weekly series. (Environmental Data Service.) [Each issue includes a week's series of daily maps. The maps are a continuation of the principal maps of the Weather Bureau publication, Daily weather map, which was discontinued with the Apr. 14, 1968 issue.] * Paper, \$4.50 a yr., \$3.25 additional for foreign mailing, \$5.20 additional for airmail within U.S.; single copy 15c. C 52.11/2:(date)
Apr. 15-21, 1968—

ESSA technical reports. (ESSA Research Laboratories; Earth Sciences Laboratories, Boulder, Colo.)

- 12700 ERL 66-ESL 4. Microseisms and teleseisms recorded in Australia [with lists of references; by] James N. Murdock [and others]. Feb. 1968.
iii+87+A10 p. il. 4° * Paper, 55c. ● Item 208-B-7
C 52.15: ERL 66-ESL 4
- 12701 [This entry no. not used.]
- (ESSA Research Laboratories; Institute for Telecommunication Sciences, Boulder, Colo.)
- 12702 ERL 67-ITS 59. Optimum phasing of nested rhombic antennas connected in parallel [with list of references; by] E. L. Kilpatrick, H. V. Cottony. iv+29 p. il. 4° Mar. 1968. * Paper, 25c. ● Item
208-B-7 C 52.15: ERL 67-ITS 59
- 12703 ERL 70-ITS 60. Channel simulation, digital vs. analog [with list of references; by] E. A. Quincy. iv+24 p. il. 4° * Paper, 25c. ● Item
208-B-7 C 52.15: ERL 70-ITS 60

— (Institutes for Environmental Research; Institute for Telecommunication Services and Aeronomy, Boulder, Colo.)

- 12703A IER 37-ITSA 37. Application of statistical estimation techniques to ground-based passive probing of tropospheric temperature structure [with list of references; by] Ed R. Westwater, Otto Neall Strand. Apr. 1967. iii+87+[7] p. il. 4° [Prepared for U.S. Army Electronics Command, Fort Monmouth, N.J., as partial fulfillment of requirements of MIPR R66-7-AMC-00-91.]
Φ Paper, \$3.00. C 52.15: IER 37-ITSA 37
- 12704 Federal plan for marine meteorological services, fiscal years 1968-72. May 1968. [1]+ii+56 p. il. 4° (OFCM-68-4; Office of Federal Coordinator for Meteorological Services and Supporting Research.) † ● Item 208-B-1
L.C. card 68-62420 C 52.2: M 33
- 12705 Graduate school and other educational programs of Institutes for Environmental Research, Environmental Science Services Administration and National Bureau of Standards Boulder Laboratories, summary of educational programs, policies, and procedures. Aug. 1967. [1]+iii leaves
+[3]+16 p. 4° † C 52.2: In 7
- 12706 Tornado statistics, 1953-67. [1968.] 6 p. il. narrow 12° ([ESSA/PI 660029.]) * Paper, 5c. ● Item 208-B-1 C 52.2: T 63/3/953-67

FARMER COOPERATIVE SERVICE, Agriculture Dept. Washington, DC 20250

Information (series).

- 12707 61. Filing grain loss claims; [by Gene F. Miller]. [July 1968.] [2]+22 p. 4°
† ● Item 65-B A 89.15: 61

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

FEDERAL AVIATION ADMINISTRATION, Transportation Dept.
Washington, DC 20553

- 12708 Acceptable methods, techniques, and practices: Aircraft alterations, Change 6 [effective Apr. 12, 1968]. [1968.] [8] p. il. 4° (Advisory circular AC 43.13-2 ch. 6.) * Paper, \$1.00 (including basic book and supplementary material for an indefinite period); 25c additional for foreign mailing. ● Item 431-F-6 FAA 5.16: 965/ch.6
- 12709 — Aircraft inspection and repair, Change 3. [Jan. 24, 1968.] [27] p. il. 4° (Advisory circular AC 43.13-1, Chg. 3.) [Issued in looseleaf form.] * Paper, \$1.50 (including basic book and supplementary material for an indefinite period); 50c. additional for foreign mailing. ● Item 431-F-7 FAA 5.15: 965/ch.3
- 12710 — Aircraft inspection and repair, Change 4 [effective Jan. 29, 1968]. [1968.] [14] p. il. 4° (Advisory circular AC 43.13-1, ch. 4.) [Issued in looseleaf form.] * Paper, \$1.50 (including basic book and supplementary material for an indefinite period); 50c. additional for foreign mailing. ● Item 431-F-7 FAA 5.15: 965/ch.4
- 12711 Air traffic patterns for IFR and VFR aviation, calendar year 1967; [compiled by Publication and Service Branch, Information and Statistics Division, Office of Management Systems]. [1968.] cover title, v+159 p. 4° ‡ ● Item 431-C-1 TD 4.19/2: 967
- 12712 Airport site selection [with lists of references]. July 19, 1967. cover title, [32] p. il. 4° ([Advisory circular AC 150/5060-2.]) [Effective July 19, 1967. Issued with perforations.] ‡ TD 4.8: Ai 7/7
- 12713 Contractions handbook, 7340.1, Change 5; [May 17, 1968]. [1968.] [2] leaves, 4° [Effective date June 1, 1968. Cancellation date Dec. 1, 1968. Issued in looseleaf form.] * Paper, 5c. ● Item 431-D-1 FAA 3.8: C 76/966/ch.5
- 12714 Facility operation handbook, Change 5; [Apr. 16, 1968. [1968.] [68] p. il. 4° [Effective date July 1, 1968. Cancellation date Oct. 1, 1968. Cancels AT 7231.8, Dec. 10, 1964; N 7230.49, Feb. 19, 1968; N 7230.50, Feb. 19, 1968, N 7230.51, Feb. 21, 1968; N 7110.57, Dec. 31, 1967; N 7110.70; Mar. 11, 1968.] ‡ ● Item 431-D-1 FAA 3.8: F 11/967/ch.5
- Federal aviation regulations. [Issued in looseleaf form.] ● Item 431-C-13
- 12715 pt. 1. Definitions and abbreviations, Change 1 [effective] Feb. 25, 1968. [1968.] [6] p. 4° [Incorporates amdt. 1-15.] ‡ TD 4.6: 1/ch.15
- 12716 pt. 11. General rule-making procedures, Change 8 [effective] Feb. 25, 1968. [1968.] [10] p. 4° [Incorporates amdt. 11-9.] ‡ FAA 1.6/8: 11/ch.8
- 12717 pt. 21. Certification procedures for products and parts, Change 18 [effective] June 6, 1968. [1968.] [13] p. 4° [Incorporates amendment 21-21.] ‡ FAA 1.6/8: 21/ch.18
- 12718 pt. 27. Airworthiness standards: Normal category rotorcraft. [1968.] cover title, [3] + vi + [125] p. 4° [Reissue of pt. 27 with Changes 1 and 2 attached at back.] * Paper, 70c. TD 4.6: 27
- 12719 pt. 37. Technical standard order authorizations, Change 5 [effective] May 24, 1968. [1968.] [16] p. 4° [Incorporates amdt. 37-17.] ‡ FAA 1.6/8: 37/2/ch.5
- 12720 pt. 61. Certification: Pilots and flight instructors, Change 29 [effective] May 1, 1968. [1968.] [7] p. 4° [Incorporates amdt. 61-42.] ‡ TD 4.6: 61/ch.29
- 12721 pt. 77. Objects affecting navigable airspace, Change 4 [effective] May 2, 1968. [1968.] [18] p. 4° [Incorporates amendment 77-5.] ‡ TD 4.6: 77/ch.4
- 12722 pt. 91. General operating and flight rules, Change 31 [effective] Mar. 16-Apr. 30, 1968. [1968.] [10] p. 4° [Incorporates amdt. 91-51 and 91-52.] ‡ TD 4.6: 91/ch.31
- 12723 pt. 93. Special air traffic rules and airport traffic patterns, Change 11 [effective] Apr. 30, 1968. [1968.] [12] p. 4° [Incorporates amdt. 93-10.] ‡ FAA 1.6/8: 93/ch.11
- 12724 Same: Change 12 [effective] Apr. 26, 1968. [1968.] [6] p. 4° ‡ FAA 1.6/8: 93/ch.12
- 12725 pt. 99. Security control of air traffic, Change 6 [effective] July 25, 1968. [1968.] [8] p. 4° [Incorporates amendment 99-7.] ‡ TD 4.6: 99/ch.6
- 12726 pt. 105. Parachute jumping. [1968.] cover title, [1] + i + 7 + 4 p. 4° [Consolidated reprint incorporating Changes 1 and 2.] * Paper, 20c. TD 4.6: 105

GOVERNMENT PUBLICATIONS

Federal aviation regulations. [Issued in looseleaf form.]—Continued

- 12727 Same: Change 3 [effective] Aug. 7, 1968. [1968.] [6] p. 4° [Incorporates amendment 105-3.] † TD 4.6: 105/ch. 3
- 12728 pt. 121. Certification and operations: air carriers and commercial operators of large aircraft, Change 26 [effective] Apr. 30, 1968. [1968.] [8] p. 4° [Incorporates amdt. 121-39.] † TD 4.6: 121/ch. 26
- 12729 Same: Change 27 [effective] May 1, 1968. [1968.] [9] p. 4° [Incorporates amendment 121-40.] † TD 4.6: 121/ch. 27
- 12730 pt. 151. Federal aid to airports, Change 20 [effective] July 4, 1968. [1968.] [10] p. 4° [Incorporates amendment 151-22.] † TD 4.6: 151/ch. 20
- 12731 Forecast of number of active pilots, 1967-77, working paper [with bibliography]. July 1967. [1]+ii+30 leaves, 4° (Office of Policy Development, Economics Division.) † TD 4.2: P 64
- 12732 Ground instructor, instrument, written test guide. Revised 1968. [1968.] v+36 p. il. 4° ([AC 143-2A.]) [Supersedes Ground instructor-instrument-examination guide, dated 1965.] * Paper, 55c. ● Item 431-C-4. TD 4.8: G 91
- 12733 Memorandum report, program to provide approach and landing aids at scheduled air carrier turbojet airports, statement of requirements; prepared by Approach and Landing Aids Committee. Oct. 1967. cover title, i+[78] p. il. oblong 8° † TD 4.2: Ai 7/2/967
- 12734 Productivity measurement in Federal Aviation Administration. Sept. 1967. [6] p. il. narrow 8° † TD 4.2: P 94
- 12735 Standard specifications for construction of airports. May 1968. vii+438 p. narrow 12° ([AC 150/5370-1A.]) * Cloth, \$3.50. ● Item 431-C-15 L.C. card 68-62536 TD 4.24: 968

FEDERAL BUREAU OF INVESTIGATION, Justice Dept. Washington, DC 20530

- 12736 How banks can help FBI, booklet for information and assistance of banking institutions of America. [Nov. 1965.] 10+[2] p. narrow 8° † ● Item 721 J 1.14/2: B 22/2/965

FEDERAL COMMUNICATIONS COMMISSION Washington, DC 20554

- 12737 Federal Communications Commission reports, decisions and reports, v. 5, 2d series, Sept. 30-Dec. 23, 1966. 1968. xxix+1-994g+995-1101 p. * Cloth, \$4.25. ● Item 284 CC 1.12/2: 5
- 12738 — v. 6, 2d series, Dec. 30, 1966-Mar. 3, 1967. 1968. xxvii+1035 p. * Cloth, \$4.00. ● Item 284 CC 1.12/2: 6
- 12739 — v. 7, 2d series, Mar. 17-May 12, 1967. xxviii+1131 p. * Cloth, \$4.25 ● Item 284 CC 1.12/2: 7

FEDERAL DEPOSIT INSURANCE CORPORATION Washington, DC 20429

- 12740 Annual report of Federal Deposit Insurance Corporation, 1967. [1968.] xi+233 p. il. † Y 3.F 31/8: 1/967 L.C. card 36-26171
- 12741 Bank operating statistics 1967. [Apr. 1968.] [569] p. 4° † Y 3.F 31/8: 19/967

FEDERAL HIGHWAY ADMINISTRATION, Transportation Dept. Washington, DC 20591

- 12742 Management career opportunities for administration majors, Sept. 1967. [8] p. il. narrow 8° ([Personnel and Training Division.]) † TD 2.2: Ad 6
- 12743 Professional challenge and growth for accounting majors. Sept. 1967. [8] p. il. narrow 8° † TD 2.2: Ac 2

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- 12744 Remarks by Lowell K. Bridwell, Federal Highway Administrator, Federal Highway Administration, Department of Transportation, before annual highway conference, Virginia Military Institute, Lexington, Va., Oct. 26, 1967. 1967. 7 p. 4° † TD 2.211 : B 76/3

FEDERAL HOME LOAN BANK BOARD
Washington, DC 20552

- 12745 Member savings and loan associations of Federal Home Loan Bank System, combined financial statements, 1967. [May 1968.] cover title, 74 p. il. 4° † FHL 1.12 : 967
L.C. card 52-26280

FEDERAL HOUSING ADMINISTRATION, Housing and Urban Development Dept., Washington, DC 20411

- 12746 Amortization, insurance premium and outstanding principal balance tables for home mortgages and loans insured under National housing act, supplement. July 1968. 32 p. (FHA 2025.) † ● Item 589
L.C. card 62-61127 HH 2.2 : Am 6/3/966/supp.

FEDERAL MARITIME COMMISSION
Washington, DC 20573

FMC SP (series).

- 12747 68-9. Remarks of Commissioner James F. Fausen, Federal Maritime Commission before annual "Honor" event of Institute of Certified Travel Agents on board SS *Argentina* in New York City, July 30, 1968. 1968. 3 p. 4° † FMC 1.9 : 68-9

FEDERAL POWER COMMISSION
Washington, DC 20426

National electric rate book, rate schedules for electric service in communities of 2,500 population or more, residential, commercial, and industrial services. [Issued with perforations.]

NOTE.—The complete rate book is made up of separate publications, each representing a State. They are sold on subscription basis by the Superintendent of Documents, \$8.00 a year, \$3.00 additional for foreign mailing; single copy, 25c.

- 12748 National electric rate book: Illinois. June 1968. [2]+31 p. 4° [Supersedes issue of May 1967.] ● Item 437-A-11 FP 1.18 : I1 6/968
12749 — Maine. May 1968. [2]+9 p. 4° [Supersedes issue of Mar. 1967.] ● Item 437-A-17 FP 1.18 : M 29/968
12750 — Missouri. June 1968. [2]+34 p. 4° [Supersedes May 1967.] ● Item 437-A-23 FP 1.18 : M 69o/968
12751 — New York. Apr. 1968. [2]+21 p. 4° [Supersedes issue of May 1967.] ● Item 437-A-30 FP 1.18 : N 42 y/968
12752 — Ohio. May 1968. [2]+38 p. 4° [Supersedes issue of May 1967.] ● Item 437-A-33 FP 1.18 : Oh 3/968
12753 — Rhode Island. May 1968. [2]+4 p. 4° [Supersedes issue of Mar. 1967.] ● Item 437-A-37 FP 1.18 : R 34/968

FEDERAL REGISTER OFFICE, General Services Administration
Washington, DC 20408

Code of Federal regulations and Cumulative pocket supplements.

NOTE.—For the convenience of those who maintain complete sets of the Code of Federal regulations, arrangements have been made to supply the 1967 pocket supplements for use during 1968 and any completely revised volumes issued in 1968 on a subscription basis at \$125.00 a year, \$35.00 additional for foreign mailing. The revised volumes and supplements will be mailed as printed and all subscribers will receive expiration notices in ample time to renew their subscriptions, thus avoiding loss of continuity. The Superintendent of Documents will continue to make available the revised volumes and individual supplements for those who do not maintain complete sets.

- 12754 Code of Federal regulations general index revised as of Jan. 1, 1968. [1968.] viii+279 p. 4° * Paper, 75c. ● Item 572
L.C. card 49-46198 GS 4.108 : ind./968

‡For Sale by Clearinghouse, U.S. Department of
Commerce, Springfield, Va. 22151
●Sent to Depository Libraries

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GOVERNMENT PUBLICATIONS

- 12755 Code of Federal regulations: Title 3. The President, 1938-43 compilation, containing full text of Presidential documents published in Federal register June 2, 1938-June 1, 1943, with ancillaries and index [1968.] vi+1442 p. il. * Fabrikoid, \$9.00. ● Item 572
L.C. card 49-46198 GS 4.108/2: 938-43
- 12756 — Title 7 [Agriculture], pts. 1200-1499, revised as of Jan. 1, 1968. [1968.] vi+635 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1968, with ancillaries.] * Paper, \$2.00. ● Item 572
L.C. card 49-46198 GS 4.108: 7/1200-1499/968
- 12757 — Title 46 [Shipping] pts. 200 to end, revised as of Jan. 1, 1968. [1968.] vi+689 p. [Contains codification of documents of general applicability and future effect as of Jan. 1, 1968, with ancillaries.] * Paper, \$2.25. ● Item 572
L.C. card 49-46198 GS 4.108: 46/pt.200-end/968
- 12758 Supplement to Code of Federal regulations: Title 46, Shipping pts. 146-149 as of July 1, 1968. [1968.] cover title, iv+35 p. * Paper, 20c. ● Item 572
GS 4.108: 46/pt.146-149/supp.968
- 12759 United States Government organization manual, 1968-69. Revised June 1, 1968. [1968.] [Includes Constitution of United States with amendments. Revised annually. Margin index and how to use on p. 4 of cover.] * Paper, \$2.00. ● Item 577
L.C. card 35-26025 GS 4.109: 968

FEDERAL RESERVE SYSTEM BOARD OF GOVERNORS Washington, DC 20551

- 12760 All banks in United States and other areas, principal assets and liabilities, by States, Dec. 30, 1967. [1968.] [4] p. oblong 8° (Federal reserve statistical release E. 4.) †
FR 1.28/2: 967-2
- 12761 Banks and money, remarks of George W. Mitchell, Member, Board of Governors of Federal Reserve System at Annual Convention of Michigan Bankers Association, Mackinac Island, Mich., June 29, 1968. 1968. [1]+11 p. 4° †
FR 1.23: M 69/47
- 12762 Dilemmas in monetary management, remarks of George W. Mitchell, member, Board of Governors of Federal Reserve System, at annual forecasting conference of American Statistical Association (New York chapter), New York City [N.Y.], Apr. 26, 1968. 1968. [1]+9 leaves, 4° †
FR 1.23: M 69/45
- 12763 International monetary reform, remarks by J. Dewey Daane, member, Board of Governors of Federal Reserve System, before Stonier Graduate School of Banking, Rutgers University, New Brunswick, N.J., June 19, 1968. [1968.] [1]+18 leaves, 4° †
FR 1.23: D 11/15
- 12764 Monetary policy and credit flows, remarks by Andrew F. Brimmer, member, Board of Governors of Federal Reserve System before annual convention of Wisconsin Bankers Association, Milwaukee, Wis., June 19, 1968. [1968.] [1]+13 leaves, 4° †
FR 1.23: B 77/28
- 12765 Our changing banking structure, remarks of George W. Mitchell, Member, Board of Governors of Federal Reserve System at annual convention of Maine Bankers Association, Bretton Woods, N.H., June 14, 1968. 1968. [1]+15+[4] leaves, 4° †
FR 1.23: M 69/46
- 12766 Recent capital market developments. [1968.] p. 395-405, il. 4° [Reprinted from Federal reserve bulletin, May 1968.] †
FR 1.3/a: C 17/5
Regulation (series). †
FR 1.6: (letter/date.)
- 12767 G. Credit by persons other than banks, brokers, or dealers for purpose of purchasing or carrying registered equity securities, amendment to regulation G, effective May 7, 1968. [1968.] 1 p. [Corrected copy.] †

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- 12768 Same: supplement, effective June 8, 1968. [1968.] 1 p. †
 12769 T. Credit by brokers, dealers, and members of national securities exchanges, amendments to regulation T, effective May 7, 1968. [1968.] 1 p. †
 12770 Same: supplement to regulation T, effective June 8, 1968. [1968.] [2] p. †
 12771 U. Credit by banks for purpose of purchasing or carrying registered stocks, amendment to regulation U, effective May 7, 1968. 1 p. †
 12772 Same: supplement to regulation U, effective June 8, 1968. [1968.] 1 p. †

FEDERAL SUPPLY SERVICE, General Services Administration Washington, DC 20405

- 12773 Federal specifications. ● Item 563 GS 2.8:

NOTE.—These specifications are now so completely covered by the Index of Federal specifications, standards, and handbooks with cumulative monthly supplements, that listing in the Monthly Catalog of United States Government Publications represents unnecessary and wasteful duplication of effort. For that reason they will no longer be listed.

Complete information on the Index of Federal specifications will be found in the Appendix to the February 1968 issue of the Monthly Catalog under Entry number 2676 and in the April 1968 issue under Entry number 5036.

Federal standard. [Issued with perforations.]

- 12774 248. Refrigerator, mechanical, household (electric, self-contained). Dec. 12, 1967. 2 p. 4° (FSC 4110.) [AA-R-211, issue in effect.] † Paper, 5c. ● Item 563 GS 2.8/3: 248

FEDERAL TRADE COMMISSION Washington, DC 20580

- 12775 Economic report on installment credit and retail sales practices of District of Columbia retailers. Mar. 1968. xvi+52 p. il. * Paper, 35c. ● Item 535 FT 1.2: In 7
 L.C. card 68-62204
- 12776 Economic report, Webb-Pomerene associations, 50-year review, staff report to Federal Trade Commission; [prepared by staff of Bureau of Economics.] June 1967 [published 1968]. xiv+113 p. il. * Paper, 50c. ● Item 535 FT 1.2: W 38
 L.C. card 68-62144
- 12777 Statutes and court decisions, Federal Trade Commission, v. 7, Jan. 1, 1961-Dec. 31, 1965. 1967 [published 1968]. cxii+1633 p. [Includes material copyrighted by West Publishing Co.] * Cloth, \$6.50. ● Item 539 FT 1.13: 961-65
 L.C. card 31-26220

FEDERAL WATER POLLUTION CONTROL ADMINISTRATION, Interior Dept., Washington, DC 20242

- 12778 National estuarine inventory, handbook of descriptors; prepared by T. A. Wastler and L. C. de Guerrero. June 1968. [2]+iv+77+A22 p. il. 4° (Division of Technical Services, Office of Estuarine Studies.) † ● Item 607-C I 67.8: Es 8
- 12779 Water and water pollution control, selected list of publications. Mar. 1968. iii+15 p. 4° † ● Item 607-C-1 I 67.14: W 28/2
- 12780 Water quality criteria, report of National Technical Advisory Committee [on Water Quality Criteria] to Secretary of Interior [with bibliographies]. Apr. 1, 1968. [2]+x+234 p. il. 4° * Cloth, \$3.00. ● Item 473-A-1 I 67.2: W 29/3
 L.C. card 68-62331

FLIGHT STANDARDS SERVICE, Transportation Dept. Washington, DC 20553

- 12781 Flight test guide: Multiengine airplane class or type rating. Revised 1968. [1968.] v+24 p. narrow 12° (AC 61-4B.) [Supersedes 1966 edition and Advisory circular 61-40, Performance of stalls on pilot flight tests.] * Paper, 15c. ● Item 431-F-3 TD 4.408: M 91

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Commerce, Springfield, Va. 22151
●Sent to Depository Libraries

GOVERNMENT PUBLICATIONS

- 12782 Flight test guide: Private pilot airplane, single engine. Revised 1968. [1968.] vi+28 p. narrow 12° ([Advisory Circular AC 61-3B.]) [Supercedes edition dated 1966, and Advisory Circular 61-40, Performance of stalls on pilot flight tests, as it applies to private pilot flight tests.] * Paper, 20c. ● Item 431-F-3 TD 4.408: P 64/2

FOOD AND DRUG ADMINISTRATION, Health, Education, and Welfare Dept., Washington, DC 20201

- 12783 Drugs in animal feed? Question without answer; [by C. D. Van Houweling. [1968.] [8] p. il. 4° [Reprint from FDA papers, Sept. 1967.] * Paper, 10c. FS 13.128/a: An 54
- 12784 Regulations for enforcement of Federal food, drug, and cosmetic act and Fair packaging and labeling act, pt. 1, title 21, Oct. 1967 [published 1968]. ii p.+[39] leaves, 4° [Unofficial reprint of pt. 1, title 21, chap. 1, Code of Federal regulations. Issued in looseleaf form.] † ● Item 480 FS 13.106/2: 1/4

FOREIGN AGRICULTURAL SERVICE, Agriculture Dept. Washington, DC 20250

[Foreign Agricultural Service, miscellaneous] FAS-M (series). † A 67.26:(nos.)

- 12785 198. How U.S. cotton is sold for export; [by A. W. Schilling]. July 1968. [3] +48 p. 4° ● Item 76-G L.C. card Agr 68-210
- 12786 199. Mexico's production of horticultural products for export; [by William J. Higgins]. June 1968. cover title, [2]+10 p. 4° [Map on p. of cover.] L.C. card Agr 68-201

FOREST SERVICE, Agriculture Dept. Washington, DC 20250

- 12787 Clark and Mark Twain National Forests [Mo.], 1967. [1968.] [3] p. il. 4° † A 13.13/2: C 54/967
- 12788 Computer program to determine yields of lumber; [by Claudia Wodzinski and Eldona Hahm]. Mar. 1966. cover title, 33 p. il. 4° (Forest Products Laboratory, Madison, Wis.) [Text on p. 2 of cover. Page 33, last page of text, printed on p. 3 of cover.] † A 13.27/2: C 73
- 12789 Fire, summary of literature in United States from mid-1920's to 1966; by Charles T. Cushwa. Jan. 1968. cover title, [1]+ii+117 p. 4° (South-eastern Forest Experiment Station, Asheville, N.C.) [Page 117 appears on p. 3 of cover.] † A 13.63/13-2: F 51
- 12790 1967 forest fire statistics [calendar year] 1967; prepared by Division of Cooperative Forest Fire Control. [1968.] cover title, iv+47 p. il. 4° † L.C. card 53-63341 A 13.32/2: 967
- 12791 Forest insect conditions in northern region, 1967; [compiled by Jerald E. Dewey]. [1967.] cover title, 11 p. il. 4° (Division of State and Private Forestry.) † A 13.52/7: 967
- Forest pest leaflet.
- 12792 34. Neodiprion taedae linearis, sawfly pest of loblolly and shortleaf pines; by J. F. Coyne. Feb. 1959, revised May 1968. [1968.] 4 p. il. † ● Item 82-A A 13.52: 34/2
- 12793 Fremont National Forest multiple use progress report for 1967. [1968.] cover title, [20] p. il. oblong 12° [Text and other illustrations on p. 2-4 of cover.] † A 13.13/2: F 88/967
- 12794 Mt. Baker National Forest, multiple use report, 1967. [1967.] cover title, [12] p. il. 4° [Text on p. 2-4 of cover.] † L.C. card 68-62304 A 13.13/2: M 86/967
- 12795 Ochoco National Forest multiple use highlights, 1967. [1968.] [8] p. il. 12° † A 13.13/2: Oc 3/967

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- 12796 Report 1967, Northeastern Forest Experiment Station. [1968.] cover title, 53 p. [Includes list of 1967 publications by staff members and cooperators of Northeastern Forest Experiment Station.] † A 13.42:1: 967
- 12797 Research information digest, recent publications of Southeastern Forest Experiment Station, July-Dec. 1967. [1967.] cover title, 28 p. 4° † A 13.63/13: 967-2
- Research note FPL-(series). (Forest Products Laboratory, Madison, Wis.) † A 13.79: FPL-(nos.)
- 12798 FPL-0187. Steam post-treatments to reduce thickness swelling of particleboard (exploratory study); [by B. G. Heebin and F. V. Hefty]. Mar. 1968. cover title, 27+[1] p. il. 4° [Text on p. 2 of cover. Page 27 appears on p. 3 of cover.]
- 12799 FPL-0189. Hardness modulus as alternate measure of hardness to standard Janka ball for wood and wood-base materials; [by Wayne C. Lewis]. Mar. 1968. cover title, 13+[1] p. il. 4° [Text on p. 2 of cover. Page 13 appears on p. 3 of cover.]
- 12800 FPL-0190. Drying and conditioning glued joints; by Forest Products Laboratory. Mar. 1968. 8 p. 4° [Slight revision of Forest Products Laboratory report 475, issued in 1955.]
- Research note INT-(series). (Intermountain Forest & Range Experiment Station, Ogden, Utah.)
- 12801 INT-75. New herbicide kills ninebark [with list of literature cited]; by Dale R. Potter. 1968. 2 p. 4° † A 13.79: INT-75
- Research note NE-(series). (Northeastern Forest Experiment Station, Upper Darby, Pa.)
- 12802 NE-76. Determining sap sweetness in small sugar maple trees; [by Melvin R. Koelling]. 1968. 4 p. il. † A 13.79: NE-76
- Research note PSW-(series). (Pacific Southwest Forest & Range Experiment Station, Berkeley, Calif.) † A 13.79: PSW-(nos.)
- 12803 PSW-156. Early performance of knobcone X Monterey pine hybrids on marginal timber sites; [by] James R. Griffin [and] M. Thompson Conkle. 1967. 10 p. il. 4°
- 12804 PSW-157. Effective tree hazard control on forested recreation sites, losses and protection costs evaluated; [by] Lee A. Paine. 1967. 8 p. il. 4°
- 12805 PSW-158. Measuring moisture near soil surface, minor differences due to neutron source type [with list of literature cited; by] Robert R. Ziemer, Irving Goldberg, Norman A. MacGillivray. 1967. 6 p. il. 4°
- 12806 PSW-159. Small-scale trials of five insecticides sprayed on spruce bud-worm in Montana; [by] Paul E. Buffam, Hubert E. Meyer, Raymond P. Miskus. 1967. 4 p. 4°
- 12807 PSW-160. Tree hazard control on recreation sites, estimating local budgets; [by] Lee A. Paine. 1967. 5 p. 4°
- 12808 PSW-161. Insecticides tested on new tussock moth, defoliator found in Montana; [by] Robert L. Lyon, Sylvia J. Brown, Charles E. Richmond. 1967. 4 p. il. 4°
- 12809 PSW-163. Specific gravity and shrinkage of *Elaeocarpus joga* wood from Guam; [by] Roger G. Skolmen. 1967. 2 p. 4°
- Research note SE-(series). (Southeastern Forest Experiment Station, Asheville, N.C.) † A 13.79: SE-(nos.)
- 12810 SE-86. Resume of prescribed burnings on Piedmont National Wildlife Refuge [with list of literature cited; by Eugene Czuhai and Charles T. Cushwa]. Feb. 1968. [4] p. 4°
- 12811 SE-87. Small electric water-level probe; [by Edwin A. Hebb and Robert D. McReynolds]. Feb. 1968. [3] p. il. 4°
- 12812 SE-88. Miniature soil auger for pot sampling; [by George Meskimen]. Feb. 1968. [2] p. il. 4°
- 12813 SE-89. Early survival and growth of planted northern red oak in southern Appalachians; [by David F. Olson, jr. and Ralph M. Hooper]. Mar. 1968. [3] p. 4°
- 12814 SE-90. Northern red oak seedling growth varies by light intensity and seed source; [by Charles E. McGee]. Mar. 1968. [4] p. il. 4°
- Research note SO-(series). (Southern Forest Experiment Station, New Orleans, La.)
- 12815 SO-71. Oleoresin exudation pressure recorder; [by] William G. Dodge and Henry R. Miller. 1968. 2 p. il. 4° † A 13.79: SO-71
- Research paper FPL-(series). (Forest Products Laboratory, Madison, Wis.)
- 12816 FPL-88. Construction of Nu-frame research house (utilizing new wood-frame system); [By L. O. Anderson]. Mar. 1968. cover title, ii+38 p. il. 4° [Accompanied by abstract cards.] † A 13.78: FPL-88

GOVERNMENT PUBLICATIONS

Research paper NE-(series). (Northeastern Forest Experiment Station, Upper Darby, Pa.)

- 12817 NE-97. Provisional grade specifications for hardwood growing-stock trees [with list of literature cited]; by Stephen G. Boyce and Roswell D. Carpenter. 1968. cover title, 12 p. [Text on p. 2 of cover. Abstract cards inserted.] † A 13.78: NE-97

Research paper PNW-(series). (Pacific Northwest Forest and Range Experiment Station, Portland, Oreg.) † A 13.78: PNW-(nos.)

- 12818 PNW-48. Social characteristics of participants in three styles of family camping [with bibliography of associated studies; by] William R. Burch, jr., and Wiley D. Wenger, jr. 1967. cover title, 11+30+[1] p. il. 4° L.C. card 68-62462
- 12819 PNW-52. Natural reforestation on mile-square clearcut in southeast Alaska [with list of literature cited]; by A. S. Harris. 1967. cover title, 16+[1] p. il. 4° (Institute of Northern Forestry, Juneau, Alaska.) [Text on p. 2 of cover.]
- 12820 PNW-53. Growth and yield of well-stocked white spruce stands in Alaska; [by] Wilbur A. Farr. 1967. cover title, 11+30+[1] p. il. 4° (Institute of Northern Forestry, Juneau, Alaska.) [Text on p. 3 of cover.]
- 12821 PNW-55. Timber measurement problems in Douglas-fir region of Washington and Oregon; by David Bruce and Robert W. Cowlin, Feb. 1968. cover title, 11+29+[1] p. il. 4°

Research paper PSW (series). (Pacific Southwest Forest and Range Experiment Station, Berkeley, Calif.) † A 13.78: PSW-(nos.)

- 12822 PSW-13. STX-Fortran-4 program for estimates of tree populations from 3P sample-tree-measurements [with list of literature cited; by L. R. Grosenbaugh]. Revised 1967. [1968.] cover title, [2]+76 p. il. 4° [Text on p. 2 of cover. Abstract cards inserted.]
- 12823 PSW-44. REX-Fortran-4 system for combinatorial screening or conventional analysis of multivariate regressions [with list of literature cited; by L. R. Grosenbaugh]. 1967. cover title, [2]+47 p. 4° [Text on p. 2 of cover. Abstract cards inserted.]

Research paper SE-(series). (Southeastern Forest Experiment Station, Asheville, N.C.)

- 12824 SE-31. Sampling procedures for estimating mass and dispersed types of recreation use on large areas; by George A. James and Robert K. Henley. Mar. 1968. cover title, 15 p. il. 4° [Interview form instructions, 2 p. f°, was also issued. Accompanied by abstract cards.] † A 13.78: SE-31

Resource bulletin NE-(series). (Northeastern Forest Experiment Station, Upper Darby, Pa.)

- 12825 NE-8. Timber resources of Pennsylvania; [by Roland H. Ferguson]. 1968. cover title, [2]+147 p. il. [Abstract cards inserted. One illustration is colored.] † L.C. card 68-62335 A 13.80: NE-8

- 12826 Water in national forests in Missouri, Clark & Mark Twain National Forests. [1968.] cover title, 20 p. il. 4° [Text on p. 2-4 of cover.] † A 13.13/2: C 54

- 12827 What's new in research. May 19, 1967. 10 p. il. 4° (Pacific Southwest Forest & Range Experiment Station, 1960 Addison Street, Berkeley, Calif.) † A 13.62/13: 967

FOUR CORNERS REGIONAL COMMISSION 2001 Wisconsin Ave., N.W., Washington, DC 20235

NOTE.—The Four Corners Regional Commission has been established by the Secretary of Commerce under authority of Public law 89-136, approved August 26, 1965.

- 12828 Regional planning and action to meet complex needs of tomorrow [address]. by Orren Beaty, Federal Cochairman, Four Corners Regional Commission, remarks before Arkansas-White-Red River Basins Inter-Agency Committee, Aspen, Colo., July 24, 1968. [1968.] 11 p. 4° † Y 3.F 82: 9 B 38/2

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GENERAL ACCOUNTING OFFICE
Washington, DC 20548

- 12829 Report of Congress: Need to expand and relocate internal audit function in Department of Labor; by Comptroller General of United States. June 6, 1968. cover title, [5]+24 p. il. 4° (B-160759.) † Paper, \$1.00. L.C. card 68-61864 GA 1.13: An 2/3
- 12830 — Need to increase competition in procurements of anthracite coal by United States Army for use in Europe; by Comptroller General of United States. June 4, 1968. cover title, 3+[2] leaves+102 p. 4° (B-159868.) † Paper, \$1.00. L.C. card 68-61797 GA 1.13: An 8
- 12831 — Opportunity to reduce Federal Government's cost of medical benefits furnished Foreign Service employees overseas, Department of State [and] Civil Service Commission; by Comptroller General of United States. May 23, 1968. cover title, [5] leaves+33 p. 4° (B-162639.) † Paper, \$1.00. L.C. card 68-62165 GA 1.13: M 46/11

GENERAL SERVICES ADMINISTRATION
Washington, DC 20405

- 12832 Federal Fire Council, minutes of annual meeting, Apr. 17, 1968, problems in making new facilities operational, with special emphasis on fire safety systems, working together, arson investigation of suspicious fires. [1968.] cover title, iii+23 p. il. 4° † L.C. card 50-33430 GS 1.14/3: 968
- 12833 [This entry number not used.]

GEOLOGICAL SURVEY, Interior Dept.
Washington, DC 20405

- 12834 The Amazon, measuring a mighty river. [1967.] 16 p. il. narrow 8° † I 19.2: Am 1
- 12835 Antarctic and its geology. [1966.] [1]+14+[1] p. il. narrow 8° † I 19.2: An 8
- Bulletins. ● Item 620 I 19.3:(nos.)
- 12836 1251-E. Geology of crystalline rocks in western part of Morrison quadrangle, Jefferson County, Colo. [with list of references cited]; by D. J. Gable. 1968. iv+45 p. il. 1 pl. in pocket. [Study of igneous and metamorphic rocks along mountain front due west of Denver, Colo. Contributions to general geology.] * Paper, 70c.
- 12837 1251-G. Petrography and petrology of volcanic rocks in Mount Jefferson area, High Cascade Range, Oreg. [with list of references cited]; by Robert C. Greene. 1968. vii+48 p. il. [Contributions to general geology.] * Paper, 30c.
- 12838 1263. Bibliography of reports resulting from Geological Survey participation in United States technical assistance program, 1940-67; by Jo Ann Heath and Nancy B. Tabacchi. 1968. v+68 p. [Prepared under auspices of Agency for International Development of Department of State.] * Paper, 35c. L.C. card GS 68-236
- 12839 1278-A. Metal absorption by Equisetum (Horsetail) [with list of references cited]; by Helen L. Cannon, Hansford T. Shacklette, and Harry Bastron. 1968. iii+21 p. il. [Study of metal content of horsetail plants as related to amounts of metal in soil on which they grew. Contributions to geochemical prospecting for minerals.] * Paper, 15c.

Circular. †

- 12840 588. Geochemical anomalies in Swales Mountain area, Elko County, Nevada [with list of references cited]; by K. B. Ketner, J. G. Evans, and T. D. Hessin. 1968. iii+13 p. il. 4° ● Item 620-A I 19.4/2: 588 L.C. card GS 68-266
- 12841 Engineering geology. [1966.] 15+[1] p. il. narrow 8° † I 19.2: En 3
- 12842 Geological Survey information sources and services. [1968.] [2] p. narrow 8° † I 19.2: In 3

GOVERNMENT PUBLICATIONS

- 12843 Gold. [1967.] 16 p. il. narrow 8° † I 19.2: G 56/2
- 12844 Mountains and plains, Denver's geologic setting [with list of selected references to some detailed reports]. [1967.] 23 p. il. narrow 8° † I 19.2: M 86
- 12845 Natural steam for power. [1968.] [12] p. il. narrow 8° † ● Item 621 I 19.2: P 87
- 12846 Photographic library, Geological Survey. [1968.] [6] p. narrow 8° † I 19.2: P 56/2
- 12847 Popular publications of Geological Survey. [1968.] [6] p. il. narrow 8° ([Information Office.]) † I 19.14/2: P 26
- 12848 The Potomac, its water resources. [1968.] 24 p. il. narrow 8° † ● Item 621 I 19.2: P 84
- Professional papers. ● Item 624 I 19.16: (nos.)
- 12849 433-E. Laboratory investigation of open-channel dispersion processes for dissolved, suspended, and floating dispersants [with list of literature cited]; by W. W. Sayre and F. M. Chang. 1968. vi+71 p. il. 4° [Prepared in cooperation with Atomic Energy Commission. Transport of radionuclides by streams.] * Paper, 60c.
- 12850 448-D. Tertiary aquifers in Mississippi embayment [with selected bibliography], by R. L. Hosman and others; with discussions of Quality of water, by H. G. Jeffery. 1968. iii+29 p. il. and portfolio of 8 pl. 4° [Water resources of Mississippi embayment.] * Paper, \$4.75.
- 12851 544-E. Seismic seiches from Mar. 1964 Alaska earthquake [with list of references]; by Arthur McGarr and Robert C. Vorhies. [1968.] vi+43+[3] p. il. 1 pl. in pocket, 4° [Interpretation of continental distribution of seiches from the earthquake. Alaska earthquake, Mar. 27, 1964, effects on hydrologic regimen. Includes title page and table of contents to Professional paper 544.] * Paper, \$1.00.
- 12852 545-C. Effects of earthquake of Mar. 27, 1964, on Alaska highway system [with list of references cited]; by Reuben Kachadoorian. [1968.] vi+66 p. il. 4° [Description of severe damage to highways and bridges in south-central Alaska. Alaska earthquake, Mar. 27, 1964, effects on transportation, communications, and utilities.] * Paper, 65c.
- 12853 570. Geology and ore deposits of Iron River-Crystal Falls District, Iron County, Michigan [with list of selected references]; by H. L. James [and others]. 1968. vi+134 p. il. 5 pl. in pocket, 4° [Prepared in cooperation with Geological Survey Division of Michigan Department of Conservation. Three plates are colored.] * Paper, \$3.25.
- 12854 572. Geology and coal resources of Elk Valley area Tenn. and Ky. [with list of references]; by Kenneth J. Englund. 1968. iv+59 p. il. 4° [Study of resources, principally coal, and description of structural geology at southwest end of Cumberland overthrust sheet. Issued in portfolio with 11 plates. Four plates are colored.] * Paper, \$5.25.
- 12855 593-I. Russellites, new genus, problematical plant from Lower Permian of Texas [with list of references cited]; by Sergius H. Mamay. 1968. iii+15+[3] p. 3 plates 4° [Discussion of taxonomic relationships and paleogeographic significance of potentially important guide fossil. Contributions to paleontology.] * Paper, 35c.
- 12856 594-A. Stratigraphy of Wind River formation in south-central Wind River basin, Wyo. [with list of references cited]; by Paul E. Soister. 1968. vi+50 p. il. 5 pl. in pocket, 4° [Prepared in cooperation with Atomic Energy Commission. Detailed study of physical stratigraphy of uranium-bearing formation in and near important Gas Hills uranium district of central Wyoming. Shorter contributions to general geology. One plate is colored.] * Paper, \$1.75.
- 12857 594-E. Upper Jurassic stratigraphy of some adjacent parts of Texas, Louisiana, and Arkansas [with list of references cited]; by Kendall A. Dickinson. 1968. iii+25 p. il. 1 pl. in pocket, 4° [Discussion of nomenclature, lithologic character, thicknesses, and relation of lithofacies to paleotectonic elements of Upper Jurassic rock strata. Shorter contributions to general geology.] * Paper, 65c.
- 12858 594-H. Diagenesis in oolitic limestones of Morrow (early Pennsylvanian) age in northwestern Arkansas and adjacent Oklahoma [with list of references cited]; by Lloyd G. Henbest. 1968. iii+22 p. il. 4° [Diagenetic history in marine sandy limestones; time regulations, environment, and causes of diagenetic interactions between calcite, aragonite, and quartz are indicated. Shorter contributions to general geology.] * Paper, 30c.
- 12859 594-I. Critical review of San Juan peneplain, southwestern Colo. [with list of references cited]; by Thomas A. Steven. 1968. iii+19 p. 1 pl. in pocket, 4° [Volcanic and geomorphic history of the San Juan Mountains indicates no peneplain cycle of erosion between end of major volcanism and present time. Shorter contributions to general geology.] * Paper, 60c.

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- 12860 San Andreas fault. [1967.] [2]+10 p. il. narrow 8° † I 19.2: Sa 5/3
- 12861 Topographic maps. [1967.] cover title, 20 p. il. narrow 8° † I 19.2: T 62/6
- 12862 Volcanoes. [1967.] [2]+8 p. il. narrow 8° † I 19.2: V 88/2
- Water-supply papers. ● Item 625 I 19.13: (nos.)
- 12863 1586-H. Water-discharge determinations for tidal reach of Willamette River from Ross Island Bridge to mile 10.3, Portland, Oreg. [with list of references cited]; by George R. Dempster, jr., and Gale A. Lutz. 1968. iv+32 p. il. [Prepared in cooperation with Atomic Energy Commission. Hydrology of tidal streams.] * Paper, 20c.
- 12864 1608-I. Fresh and saline ground-water zones in Punjab region, West Pakistan [with list of selected references]; by Wolfgang V. Swarzenski. 1968. iii+24 p. il. 3 pl. in pocket. [Prepared in cooperation with West Pakistan Water and Power Development Authority under auspices of U.S. Agency for International Development. Delineation of fresh and saline ground-water zones from data collected during program of test drilling and water sampling in Punjab region of West Pakistan. Contributions to hydrology of Asia and Oceania.] * Paper, 75c.
- 12865 1672. Magnitude and frequency of floods in United States: pt. 1-B, North Atlantic slope basins, New York to York River [with list of selected references]; by Richard H. Tice. 1968. xvii+585 p. il. 1 pl. in pocket. * Paper, \$2.75.
L.C. card GS 64-192
- 12866 1678. Magnitude and frequency of floods in United States: pt. 5, Hudson Bay and upper Mississippi River basins [with list of selected references]; by James L. Patterson and Charles R. Gamble. 1968. xx+546 p. il. 1 pl. in pocket. * Paper, \$2.50.
L.C. card GS 64-192
- 12867 1742. Quality of surface waters of United States, 1960: pts. 3 and 4, Ohio River basin and St. Lawrence River basin [with list of literature cited; prepared by personnel of Water Resources Division]. 1968. x+309 p. il. [Prepared in cooperation with Georgia, Illinois, Indiana, Kentucky, Minnesota, New York, North Carolina, Ohio, Pennsylvania, West Virginia, and with other agencies.] * Paper, \$1.25.
L.C. card GS 43-68
- 12868 1859-A. Ground-water reconnaissance of Santa Barbara-Montecito area, Santa Barbara County, Calif. [with list of references]; by K. S. Muir. 1968. iv+28 p. il. 2 pl. in pocket. [Prepared in cooperation with Santa Barbara County Water Agency. Contributions to hydrology of United States.] * Paper, 70c.
- 12869 1859-B. Chemical quality of surface waters in Devils Lake basin, N. Dak. [with list of literature cited]; by Hugh T. Mitten C. H. Scott and Philip G. Rosene. 1968. iv+42 p. il. 1 pl. in pocket. [Prepared as part of program of Department of Interior for Development of Missouri River basin. Contributions to hydrology of United States.] * Paper, 60c.
- 12869A 1871. Water data for metropolitan areas, summary of data from 222 areas in United States [with lists of references]; compiled by William J. Schneider. [1968.] v+397 p. il. * Paper, \$1.50.
L.C. card GS 68-219

HEALTH, EDUCATION, AND WELFARE DEPARTMENT Washington, DC 20201

- 12870 Challenge ahead of us [address] by Wilbur J. Cohen, Secretary of Health, Education, and Welfare, at ceremony in his honor, May 16, 1968. [1968.] [10] p. narrow 8° † FS 1.7: C 66/2
- 12871 Department of Health, Education, and Welfare, 1967 annual report [fiscal year]. [1968.] x+281 p. il. [Includes reports of subordinate agencies.] * Paper, \$1.00. ● Item 444
L.C. card 54-60477 FS 1.1: 967
- 12872 Department of Health, Education, and Welfare telephone directory, June 1968. [1968.] cover title, [2]+236 p. 4° [Text and map on p. 2-4 of cover.] * Paper, \$1.50. FS 1.28: 968
- 12873 Regional office directory, professional and administrative personnel. [Apr. 1968.] cover title, [2]+34 p. il. 4° (Office of Field Coordination.) [Issued with perforations.] * Paper, 40c. FS 1.17/2: 968
- 12874 Social welfare and alcoholism, conference proceedings [June 29-30, 1967]. June 1967 [published 1968]. viii+82 p. † ● Item 445
L.C. card HEW-68-72 FS 1.2: A1 1/4

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- 12875 This is HEW. [1968.] cover title, [8] p. small 4° ([Visitors-Information Center.]) [Text on p. 3-4 of cover.] † ● Item 445 FS 1.2: H 34/13
- 12876 U.S. Government surplus material and science education. 1968. 9 p. narrow 8° (Office of Assistant Secretary for Administration, Office of Surplus Property Utilization.) † ● Item 445 FS 1.2: Su 7/4/968

HOUSING AND URBAN DEVELOPMENT DEPARTMENT Washington DC 20410

- 12877 Commencement address, by Robert C. Weaver, Secretary, Department of Housing and Urban Development, Northeastern University, Boston, Mass., June 16, 1968. [1968.] [1]+7 p. 4° † HH 1.7: H 37/29
- 12878 Fair housing for full citizenship, address by Robert C. Weaver, Secretary, Department of Housing and Urban Development, Conference on Equal Opportunity in Housing, Atlanta Metropolitan Committee on Equal Opportunity in Housing, Atlanta, Ga., May 29, 1968. 1968. 13 p. 4° † HH 1.7: W 37/30
- 12879 Financing housing for the elderly, address by Marie C. McGuire, Assistant for Problems of the Elderly and Handicapped, Department of Housing and Urban Development, Indiana University of Pennsylvania Workshop, Indiana, Pa., May 23, 1968. [1968.] [1]+11 p. 4° † HH 1.7: M 17/7

HUD handbook.

- 12880 FHA 4514.1. Minimum property standards for nursing homes. May 1968. cover title, [1]+11+68 p. 4° [Issued with perforations. Formerly FHA 334 and PG-38.] * Paper, 45c. ● Item 582-E L.C. card 62-62301 HH 1.6/6: FHA 4514.1
- IP (series). ● Item 582-G HH 1.27: (nos.)
- 12881 7. Rental housing mortgage insurance. [May 1968.] [8] p. 11. narrow 8° (HUD consumer bulletin.) †
- 12882 10. Way to finance cooperative housing. [Apr. 1968.] [12] p. 11. narrow 8° (HUD consumer bulletin.) * Paper, 10c.
- 12883 71. Rehabilitation homes for sale to low income buyers. [June 1968.] [6] p. 11. narrow 8° (HUD consumer bulletin.) †
- 12884 85. HUD loans to rehabilitate non-residential property. [Apr. 1968.] [6] p. narrow 8° (HUD consumer bulletin.) * Paper, 5c.
- 12885 90. How to obtain FHA appraisal. [May 1968.] [4] p. narrow 8° †

MP-(series).

- 12886 68. Fair housing 1968, interpretation of title 8 (Fair housing) of Civil rights act of 1968. [8] p. narrow 8° * Paper, 5c. ● Item 582-H HH 1.28: 68

PG-(series).

HH 1.29: (nos.)

- 12887 47. Improving quality of urban life, program guide to model neighborhoods in demonstration cities. Dec. 1967. cover title, [5]+11+58+[7] p. 4° [Supersedes Program guide, model neighborhoods in demonstration cities, HUD PG-47, Dec. 1966. Illustration on cover.] * Paper, 50c. ● Item 582-F
- 12888 52. Housing for physically impaired, guide for planning and design [with bibliography]; by S. L. Tesone [and others]. [1968.] ix+49 p. 11. 4° * Paper, 45c. ● Item 582-F L.C. card 68-60052

(PR (series)).

- 12889 35. Housing and urban development trends, annual summary. May 1968. cover title, iv+96 p. 4° † L.C. card 68-62459 HH 1.33: 35

TS (series).

- 12890 25. Study of methods of preventing failure of septic-tank percolation systems [with list of references]; by P. H. McGahey and J. H. Winneberger. Oct. 1967 [published 1968]. [6]+30 p. 11. 4° [Prepared under contract with Sanitary Engineering Research Laboratory, University of California, Berkeley.] * Paper, 25c. ● Item 593-C L.C. card 68-62425 HH 1.31: 25

IMMIGRATION AND NATURALIZATION SERVICE, Justice Dept. Washington, DC 20536

- 12891 Citizenship Day and Constitution Week bulletin, Sept. 17, 1968. [1968.] [4]+28 p. † ● Item 723-B J 21.14: 968

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INDIAN AFFAIRS BUREAU, Interior Dept.
Washington, DC 20240

- 12892 Indian record, Mar. 1968. 28 p. il. 4° [Special issue: President Johnson presents Indian message to Congress, The forgotten American, goals and programs, Mar. 6, 1968.] * Paper, 20c. ● Item 627 I 20.2: In 2/28
- 12893 Indians of the Dakotas. [1968.] cover title, 20 p. il. oblong 24° [Text and another illustration on p. 1-4 of cover.] * Paper, 15c. ● Item 627-A L.C. card 66-62392 I 20.51: D 14/968

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- 12894 New water. [1968.] 27 p. il. (Office of Saline Water.) * Paper, 15c. ● Item 603 I 1.2: W 29/4
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[Saline water] research and development progress report. (Office of Saline Water.)
- 12895 303. Transport property requirements of membranes for use in reverse osmosis process as defined by method of irreversible thermodynamics [with list of literature cited]; by H. E. Podall. June 1968. [6]+44 p. il. 4° * Paper, 35c.
- 12896 312. Spray freezing of brine with immiscible refrigerant [with bibliography]; by D. S. Hubbard, J. P. Leinroth, and H. F. Wiegandt, Cornell University, Ithaca, N.Y. June 1968. [2]+vi+63 p. il. 4° (Contract 14-01-0001-1141.) * Paper, 45c. ● Item 604-A-1
- 12897 324. Transport processes in hyperfiltration membranes, 1 [articles, with lists of references]; by D. Vofsi and O. Kedem, Weizmann Institute of Science, Polymer Department, Rehovoth, Israel. May 1968. [72] p. il. 4° (Contract 14-01-0001-961.) * Paper, 40c. ● Item 604-A-1
- 12898 329. New synthetic membranes for reverse osmosis desalination [with list of references]; by A. Sharples and G. Thomson, Arthur D. Little Research Institute, Inveresk, Midlothian, Scotland. Oct. 1967 [published 1968]. [6]+i+60 p. il. 4° (Contract 14-01-0001-741.) * Paper, 45c. ● Item 604-A-1
- 12899 338. Reverse osmosis membrane module (spiral wound concept) [with list of references]; by T. J. Larson [and others], General Atomic Division, General Dynamics Corporation, San Diego, Calif. Mar. 1968. [2]+105 p. il. 4° (Contract 14-01-0001-426.) * Paper, 55c. ● Item 604-A-1
- 12900 341. Large reverse osmosis system technology and module development; by A. B. Riedinger, J. K. Laughlin, and R. G. Sudak, Gulf General Atomic Incorporated, San Diego, Calif. [Contract 14-01-0001-929] * Paper, 65c. ● Item 604-A-1
- 12901 343. Transport of electrolytes through membrane systems; by Robert E. Lacey, Southern Research Institute, Birmingham, Ala. Mar. 1968. 1x+101 p. il. 4° (Contract 14-01-0001-464.) * Paper, 60c. ● Item 604-A-1
- 12902 344. Tests to prove performance of high temperature water jet compressor; by Paul L. Gehringer and Lloyd T. Taylor, American Hydrotherm Corporation, New York, N.Y. Apr. 1968. [6]+16+[19] p. il. 4° (Contract 14-01-0001-948.) * Paper, 45c. ● Item 604-A-1
- 12903 348. Drying cellulose acetate reverse osmosis membranes [with list of references]; by K. D. Vos and F. O. Burris, Jr., Gulf General Atomic, Incorporated, San Diego, Calif. Nov. 1967 [published 1968.] [2]+20 p. il. 4° (Contract 14-01-0001-767.) * Paper, 20c. ● Item 604-A-1

INTERNAL REVENUE SERVICE, Treasury Dept.
Washington, DC 20224

- 12904 Internal revenue bulletin, cumulative bulletin 1967-2, July-Dec. 1967. [1968.] liv+728 p. [Semiannual. Includes revenue rulings 67-212 to 67-468, also revenue procedures 67-29 to 67-43.] * Cloth, \$3.25. ● Item 960 (paper cover.) T 22.25: 967-2
L.C. card 22-27420
- 12905 Looseleaf regulations system: Service 1, Income tax, transmittal 110. June 14, 1968. [8] p. 4° ● Item 961 T 22.19/3: 1/trans.110

NOTE.—Service 1 consists of pts. 1, 2, 18, and 19 of title 26 of Code of Federal regulations. It is sold on a subscription basis by the Superintendent of Documents, \$16.00 (including basic material and supplements issued irregularly for approximately 3 years); \$4.00 additional for foreign mailing.

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12906 Looseleaf regulations system: Service 3, Employment tax, transmittal 22.
June 14, 1968. [8] p. 4° ● Item 961 T 22.19/3: 3/trans. 22

NOTE.—Service 3 consists of pts. 31 and 36 of title 26 of Code of Federal regulations. It is sold on a subscription basis by the Superintendent of Documents, \$2.75 (including basic material and supplements issued irregularly for approximately 3 years); 75c. additional for foreign mailing.

12907 — Service 4, Excise taxes, transmittal 53. June 28, 1968. [11] p. 4°
● Item 961 T 22.19/3: 4/trans. 53

NOTE.—Service 4 consists of pts. 40–42, 44–50, and 146–150 of title 26 of Code of Federal regulations. It is sold on a subscription basis by the Superintendent of Documents, \$8.00 (including basic material and supplements issued irregularly for approximately 3 years); \$3.00 additional for foreign mailing.

12908 — Service 5, Procedure and administration, transmittal 43. May 17,
1968. [74] p. 4° ● Item 961 T 22.19/3: 5/trans. 43

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INTERNATIONAL AGRICULTURAL DEVELOPMENT SERVICE, Agriculture Dept., Washington, DC 20250

12909 Marketing, middlemen, and miracles [address] by Martin Kriesberg, International Agricultural Development Service, Department of Agriculture, prepared for presentation at St. Joseph's Academy of Food Marketing, Philadelphia [Pa.], May 27, 1968, annual banquet. [1968.] 20 p. 4° †
A 95.11: K 89

INTERNATIONAL COMMERCE BUREAU, Commerce Dept. Washington, DC 20230

12910 Balance of payments, challenge to business, address by Archie M. Andrews, Deputy Director, Bureau of International Commerce, Department of Commerce, prepared for delivery before All Orange County International Business Conference, Anaheim Convention Center, Anaheim, Calif., June 5, 1968. [1968.] 11 p. 4° †
C 42.18: An 2/7

12911 Kennedy round, special report: Pumps and compressors, SIC 3561. Apr. 1968. 12 p. 4° † Paper, 25c. C 42.29: P 96

12912 Semiannual checklist, Bureau of International Commerce, international business publications. July 1968. 40 p. il. 4° † ● Item 231–D
C 42.15: C 41/968–2

12913 Sources of information on American firms for international buyers; prepared by Commercial Intelligence Division, Office of International Trade Promotion, Bureau of International Commerce. Revised May 1968. [1968.] [3]+35 p. narrow 8° * Paper, 20c. ● Item 231–A
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12914 State export origin series: Exports from Alabama, 1966. Apr. 1968. 8 p. il. 4°
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- 12952 — Exports from Wyoming, 1966. Apr. 1968. 8 p. il. 4° * Paper, 5c. ● Item 231-H C 42.28: W 99/966
- 12953 U.S. shares of world markets. [1968.] 13 p. 4° [Reprinted from International commerce, May 20, 1968.] † C 42.8/a: M 341

INTERNATIONAL DEVELOPMENT AGENCY, State Dept. Washington, DC 20523

- 12954 Agency for International Development procurement regulations [1st edition], amdt. 4; Mar. 1968. [1968.] [21] p. 4° (Office of Procurement.) [Issued in looseleaf form.] * Paper, \$6.00 (including basic regulations and supplementary material for an indefinite period); \$1.00 additional for foreign mailing. ● Item 900-C-5 S 18.6/2: 965/amdt.4
- 12955 Selected economic data for less developed countries, data based on most recent information available, generally for years 1966 and 1967. Apr. 1968. 8 p. 4° (W-136; Statistics and Reports Division, Office of Program and Policy Coordination.) † ● Item 900-C-2 S 18.2: Ec 7/2/968
- 12956 Task of development, Agency for International Development, proposed program fiscal year 1969. [May 1968.] cover title, iii+36 p. il. oblong 8° † S 18.2: D 49/969

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- 12957 Decisions of Interstate Commerce Commission, May 1965-Jan. 1966. 1968. xvi+817 p. (Interstate Commerce Commission reports, v. 324.) * Cloth, \$4.25. ● Item 677 L.C. card 8-30656 IC 1.6: 324

JOINT CHIEFS OF STAFF, Defense Dept. Washington, DC 20301

- 12958 Correspondence school program of studies, 1968-69, industrial College of Armed Forces. [1968.] 14 p. narrow 8° † ● Item 315-A D 5.13: C 81/968-69
- 12959 National security management: Management of defense intelligence [with bibliography]; by Charles H. Andregg. 1968. vi+52 p. ([Monograph series]; Industrial College of Armed Forces.) † ● Item 315-B L.C. card 68-62319 D 5.9/4: In 8
- 12960 National Security Seminar, prospectus 1968-69. [1968.] cover title, 16 p. il. narrow 8° (Industrial College of Armed Forces.) † ● Item 315-A D 5.9: 968-69

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- 12961-50 Vestnik of USSR Academy of Sciences, v. 38, no. 4-no. 5, 1968; JPRS 45969, 46162.

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Project Sky Knight: Demonstration in aerial surveillance and crime control, final report [with bibliography]; by Los Angeles, County Sheriff's Department, Los Angeles Calif., Peter J. Pitchess, Sheriff, and C. Robert Guthrie, Institute for Police Studies, Department of Criminology, California State College, Long Beach, Calif. [June 1968.] [2] +vii+235 p. il. 4°

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- 13058 Supplement 1, May 1968, corrections and additions to 1968 Great Lakes pilot. [1968.] [2] p.+27 leaves. [Bearings are true and distances are expressed in statute miles. Supplements information given upon charts published by Lake Survey.] † U.S. Army Engineer District, Lake Survey, Corps of Engineers, 630 Federal Building, Detroit, MI 48226.
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- 13060 Idaho recreation map. Geological survey, Washington, D.C., 1965. 35 x 22 in. [Text and illustrations on verso. Issued in color.] † Idaho State Office, BLM Federal Bldg., P.O. Box 2237, Boise, ID 83701 I 53.11: Id 1

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- 13062 Public lands outdoor recreation map, Colorado: Eagle area. Scale 5 m. = 2.7 in. 22 x 34 in. [Oct. 1967.] [Published jointly with Colorado Department of Game, Fish and Parks, with assistance from Colorado Highway Department and Colorado State Land Board. Text and illustrations on verso. Issued in color.] † Room 14023, Federal Office Bldg., 1961 Stout Street, Denver, CO 80202. I 53.11: C 71/2
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- 13067 Books on magnetic tape, 1. 1968. v + 48 p. 4° (Division for the Blind and physically Handicaped.) † ● Item 806 LC 19.2: T 16/2/no.1
- 13068 Silas Casey [and] Stanford Caldwell Hooper, register of their papers in Library of Congress. 1968. [3] + 5 + 9 leaves, 4° (Naval Historical Foundation Collection; Reference Department, Manuscript Division.) † Paper, 30c., Card Division, Building 159, Navy Yard Annex, Washington, DC 20541. L.C. card 68-61404 LC 4.2: C 26

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- 13069 11-4. See Army Department Field manual 101-31-1.
- 13070 How to respect and display our flag. [1968.] [1] + 32 + [1] p. il. 12° (NAVMC 6915 (rev. 3-68).) [Some illustrations are colored.] † ● Item 383 D 214.2: F 59/968
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- Marine Corps historical reference pamphlet. (Historical Branch, G-3 Division.)
- 13071 Brief history of 1st Marines; by John H. Johnstone. 1st printing 1962, revised 1968. 1968. [3] + 46 p. 4° † L.C. card 68-62454 D 214.14/2: H 62/2

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- 13073 Profile 68, U.S. Marine Corps. [1968.] cover title, [28] p. il. oblong 8° [Text and other illustrations on p. 1-4 of cover. Some illustrations are colored.]
 † ● Item 383 D 214.2: P 94/3

MARITIME ADMINISTRATION, Commerce Dept. Washington, DC 20548

- 13074 Merchant fleets of the world, seagoing steam and motor ships of 1,000 gross tons and over, as of Dec. 31, 1967; [prepared by Office of Maritime Promotion]. [July 10, 1968.] 20 p. 4° ([Report MAR-560-20.]) * Paper, 20c. ● Item 236-B
 L.C. card 59-61277 C 39.212: 967

MEDICINE AND SURGERY BUREAU (Navy), Defense Dept. Washington, DC 20350

- 13075 Poisonous snakes of the world, manual for use by U.S. amphibious forces [with list of general references]; Granville M. Moore, coordinator and principal editor. [1968.] viii+212 p. il. 4° (NAVMED P-5099.) [Revision on ONI 3-62, of the same title. Revised with assistance of committee appointed by American Society of Ichthyologists and Herpetologists. Some illustrations are colored.] * Cloth, \$3.25. ● Item 385-B
 D 206.6/3: Sn 1

MILITARY HISTORY, OFFICE OF CHIEF OF (Army), Defense Dept. Washington, DC 20315

- 13076 Publications of Office Chief of Military History, United States Army. 1968. [2]+23 p. narrow 8° † ● Item 344-B D 114.10: 968

MINES BUREAU, Interior Dept. Washington, DC 20240

- 13077 Beryllium; [by Donald E. Eilertsen]. [1968.] [2]+5 p. [Preprint from Minerals yearbook, 1967.] * Paper, 5c. I 28.37/a: B 463/967
- 13078 Bromine; [by Timothy C. May]. [1968.] [2]+3 p. [Preprint from Minerals yearbook, 1967.] * Paper, 5c. I 28.37/a: B 788/967
- 13079 Calcium and calcium compounds; [by Paul M. Ambrose and Donald E. Eilertsen]. [1968.] [2]+4 p. [Preprint from Minerals yearbook, 1967.] * Paper, 5c. I 28.37/a: C 126/2/967
- 13080 Graphite; [by Donald E. Eilertsen]. [1968.] [2]+6 p. [Preprint from Minerals yearbook, 1967.] * Paper, 5c. I 28.37/a: G 767/967
- 13081 Helium; [by Edwin M. Thomasson]. [1968.] [2]+5 p. [Preprint from Minerals yearbook, 1967.] * Paper, 5c. I 28.37/a: H 367/967
- Information Circulars. ● Item 637-A I 28.27:(nos.)
- 13082 8373. Helium bibliography of technical and scientific literature, Jan. 1, 1947-Jan. 1, 1962, supplement to Bulletin 484; compiled by Harold W. Lipper and Carla W. Cherry. [1968.] [2]+iii+525 p. 4° * Paper, \$2.75.
- 13083 8384. Energy model for United States, featuring energy balances for years 1947-65 and projections and forecasts to years 1980 and 2000 [with list of references]; by Warren E. Morrison and Charles L. Reading. [July 1968.] [2]+iv+127 p. il. 4° [Replaces Information circular 8242 issued in 1964.] * Paper, 70c. L.C. card 68-62346
- 13084 8387. Research and technologic work on explosives, explosions, and flames, fiscal year 1967; by Staff, Explosives Research Center. [Aug. 1968.] [2]+ii+24 p. il. 4° † Mines Bureau, Pittsburgh, PA 15213 L.C. card 58-25417
- 13085 8389. Injury experience in coal mining, 1965, analysis of mine safety factors, related employment, and production data; by Forrest T. Moyer and Nina L. Jones. [Aug. 1968.] [2]+v+88 p. il. 4° † Mines Bureau, Pittsburgh, PA 15213 ● Item 637-A L.C. card 52-60589

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- 13086 Mercury ; [by John G. Parker]. [1968.] [2]+9 p. il. [Preprint from Minerals yearbook, 1967.] * Paper, 10c. I 28.37/a : M 539/967
- 13087 Mineral industry of Burma ; [by Taber de Polo and John M. West]. [1968.] [2]+6 p. [Preprint from Minerals yearbook, 1967.] * Paper, 5c. I 28.37/a2 : B 927/967
- 13088 Mineral industry of Ecuador, French Guiana, Paraguay, and Uruguay ; [by Burton E. Ashley]. [1968.] [2]+12 p. [Preprint from Minerals yearbook, 1967.] * Paper, 10c. I 28.37/a2 : Ec 91/2/967
- 13089 Mineral industry of Jordan ; [by Walter C. Woodmansee]. [1968.] [2]+4 p. [Preprint from Minerals yearbook, 1967.] * Paper, 5c. I 28.37/a 2 : J 761/967
- 13090 Mineral industry of Malagasy Republic ; [by Eugene R. Slatick]. [1968.] [2]+5 p. [Preprint from Minerals yearbook, 1967.] * Paper, 5c. I 28.37/a 2 : M 29/967
- 13091 Mineral industry of North Korea ; [by R. A. Pense and J. M. West]. [1968.] [2]+6 p. [Preprint from Minerals yearbook, 1967.] * Paper, 5c. I 28.37/a 2 : K 841/967
- 13092 Mineral industry of Philippines ; [by Arnold M. Lansche and K. P. Wang]. [1968.] [2]+8 p. [Preprint from Minerals yearbook, 1967.] * Paper, 10c. I 28.37/a 2 : P 538/967
- 13093 Mineral industry of South Korea ; [by R. A. Pense and Jean W. Pressler]. [1968.] [2]+9 p. [Preprint from Minerals yearbook, 1967.] * Paper, 10c. I 28.37/a 2 : K 841/2/967
- 13094 Mineral industry of Syrian Arab Republic ; [by John R. Lewis]. [1968.] [2]+5 p. [Preprint from Minerals yearbook, 1967.] * Paper, 5c. I 28.37/a 2 : Sy 83/967
- 13095 Mineral industry of Thailand ; [by A. F. Grube]. [1968.] [2]+10 p. [Preprint from Minerals yearbook, 1967.] * Paper, 10c. I 28.27/a 2 : T 326/967

Petroleum products survey (series). (Minerals industry surveys.)

- 13096 55. Motor gasolines, winter 1967-68 ; [by O. C. Blade]. June 1968. cover title, [1]+39 p. 5 pl. 4° † Mines Bureau, Pittsburgh, PA 15213 ● Item 642-A I 28.18/3 : 55
- 13097 Potash ; [by Richard W. Lewis]. [1968.] [2]+12 p. il. [Preprint from Minerals yearbook, 1967.] * Paper, 10c. I 28.37/a : P 847/967

Report of investigations.

I 28.23 : (nos.)

- 13098 7133. Methods for determining nitrogen oxides in automotive exhausts [with list of references] ; by Basil Dimitriadis. [May 1968.] [27]+ii+29 p. il. 4° [Based on work done in cooperation with Coordinating Research Council, Inc.] † Mines Bureau, Pittsburgh, PA 15213 ● Item 637-A
- 13099 7136. Elastic pressure distortion of volumes of Burnett compressibility apparatus over temperature range 0° to 80° C [with list of references] ; by Ted C. Briggs and Robert E. Barieau. [June 1968.] [3]+32 p. il. 4° † Mines Bureau, Pittsburgh, PA 15213 ● Item 637-A
- 13100 7137. Cast hafnium carbide-carbon alloys, preparation, evaluation, and properties [with list of references] ; by R. P. Adams, [and others]. [June 1968.] [2]+ii+50 p. il. 4° [Prepared in cooperation with Atomic Energy Commission.] † Mines Bureau, Pittsburgh, PA 15213 ● Item 637-A
- 13101 7138. Effect of ammonia in cyanide solution on copper extraction from Michigan ore [with list of references] ; by A. F. Colombo. [May 1968.] [3]+7 p. il. 4° † Mines Bureau, Pittsburgh, PA 15213 ● Item 637-A
- 13102 7139. Electrification of ammonium nitrate in pneumatic loading ; by E. L. Litchfield, M. H. Hay, and J. S. Monroe. [June 1968.] [3]+19 p. il. 4° † Mines Bureau, Pittsburgh, PA 15213 ● Item 637-A
- 13103 7140. Centrifugal dewatering of Jamaican red mud ; by Philip C. Good and O. C. Fursman. [June 1968.] [3]+10 p. il. 4° † Mines Bureau, Pittsburgh, PA 15213 ● Item 637-A
- 13104 7141. Entrained-bed carbonization of highly fluid bituminous coals ; by Manuel Gomez, W. S. Landers, and E. O. Wagner. [June 1968.] [3]+34 p. il. 4° † Mines Bureau, Pittsburgh, PA 15213 ● Item 637-A
- 13105 7142. Development of high-temperature interferometric dilatometer using laser light source [with list of references] ; by P. M. Johnson, R. L. Lincoln, and E. R. McClure. [June 1968.] [3]+13 p. il. 4° † Mines Bureau, Pittsburgh, PA 15213 ● Item 637-A

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- 13106 7143. Anisotropic elastic solution for testing stress relief cores [with list of references]; by Robert M. Becker. [June 1968.] [3]+15 p. il. 4°
† Mines Bureau, Pittsburgh, PA 15213 ● Item 637-A
- 13107 7145. High-purity vanadium by metallothermic reduction of vanadium trichloride [with list of references]; by M. J. Ferrante, F. E. Block, and J. L. Schaller. [July 1968.] [3]+22 p. il. 4° † Mines Bureau, Pittsburgh, PA 15213 ● Item 637-A
- 13108 7146. Direct electrolysis of rare-earth oxides to metals and alloys in fluoride melts [with list of references]; by E. Morrice, E. S. Shedd, and T. A. Heurle. [June 1968.] [3]+12 p. il. 4° † Mines Bureau, Pittsburgh, PA 15213 ● Item 637-A
- 13109 7147. Pressure pulses produced by underground blasts; by N. E. Hanna and M. G. Zabetakis. [June 1968.] [3]+16 p. il. 4° † Mines Bureau, Pittsburgh, PA 15213 ● Item 637-A
- 13110 7148. Beryllium resources of Idaho, Washington, Montana, and Oregon [with list of references]; by Eldon C. Pattee, Ronald M. Van Noy, and Robert D. Weldin. [July 1968.] [2]+vi+169 p. il. 4° [Idaho section prepared in cooperation with State of Idaho Bureau of Mines and Geology. Errata, 2 leaves, was issued also.] † Mines Bureau, Pittsburgh, PA 15213
- 13111 7149. Development and evaluation of noncendive detonating cord; by C. M. Mason, J. L. Uraco, and J. C. Cooper. [June 1968.] [3]+9 p. il. 4° † Mines Bureau, Pittsburgh, PA 15213 ● Item 637-A
- 13112 7150. Boron and boron carbide by vapor deposition [with list of references]; by J. G. Donaldson, James B. Stephenson, and A. A. Cochran. [June 1968.] [3]+15 p. il. 4° † Mines Bureau, Pittsburgh, PA 15213 ● Item 637-A
- 13113 7152. Conversion of tungsten oxychloride to tungsten hexachloride by chlorination [with list of references]; by A. W. Henderson, D. H. Yee, and F. E. Block. [June 1968.] [3]+14 p. 4° † Mines Bureau, Pittsburgh, PA 15213 ● Item 637-A
- 13114 7153. Rare-earth silicide additions to alloy steel in increase toughness and ductility; by H. A. Tucker, R. T. Coulehan, and W. G. Wilson. [June 1968.] [2]+ii+30 p. il. 4° [Prepared in cooperation with Molybdenum Corp.] † Mines Bureau, Pittsburgh, PA 15213. ● Item 637-A
- 13115 7154. Performance characteristics of coal-washing equipment, dense-medium coarse-coal vessels [with bibliography]; by J. Hudy, jr. [July 1968.] [2]+ii+29 p. il. 4° † Mines Bureau, Pittsburgh, PA 15213 ● Item 637-A
- 13116 7157. Hollow-core anthracite briquets as blast furnace fuel; by J. W. Eckerd [and others]; [July 1968.] [3]+13 p. il. 4° † Mines Bureau, Pittsburgh, PA 15213 ● Item 637-A
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- 13118 7161. Performance of low-permeability sandstone oil reservoir, West Avant field, Osage County, Okla. [with list of references]; by Kenneth H. Johnston. [July 1968.] [3]+28 p. il. 4° [Based on work done in cooperation with Oklahoma on recommendation of Oil Recovery Committee on Independent Petroleum Association of America.] † Mines Bureau, Pittsburgh, PA 15213 ● Item 637-A
- 13119 7163. Evaluation of explosive-anchored rock bolt [with list of references]; by John B. Shutack and Norman E. Hanna. [July 1968.] [3]+15 p. il. 4° † Mines Bureau, Pittsburgh, PA 15213 ● Item 637-A
- 13120 7164. Acoustical bench for an ultrasonic pulse system [with list of references]; by R. E. Thill, J. R. McWilliams and T. R. Bur. [July 1968.] [3]+22 p. il. 4° † Mines Bureau, Pittsburgh, PA 15213 ● Item 637-A
- 13121 7165. Miniature bilevel alarm for oxygen-deficient atmospheres; by Robert A. Bradburn and Merle L. Bowser. [Aug. 1968.] [3]+15 p. il. 4° † Mines Bureau, Pittsburgh, PA 15213 ● Item 637-A
- 13122 7170. Ultrafine grinding of anthracite [with list of references]; by W. S. Sanner. [Aug. 1968.] [3]+17 p. il. 4° † Mines Bureau, Pittsburgh, PA 15213 ● Item 637-A
- 13123 Sodium and sodium compounds; [by Benjamin Petkof]. [1968.] [2]+4 p. [Preprint from Minerals yearbook, 1967.] * Paper, 5c.
I 28.37/a : So 16/2/967
- 13124 Thorium; [by Charles T. Baroch]. [1968.] [2]+5 p. [Preprint from Minerals yearbook, 1967.] * Paper, 5c.
I 28.37/a : T 392/967

MOTOR CARRIER SAFETY BUREAU, Transportation Dept.
Washington, DC 20591

Motor carrier accident investigation reports. † TD 2.309:(nos.)

- 13125 68-2. Lou-Vern Corp. and Diamond Brokerage Company, Inc., accident, Feb. 9, 1968, Greenwood, S.C. [1968.] [1]+13 p. il. 4°
- 13126 68-3. Freeport Transport, Inc. accident, Feb. 1, 1968, Bairdford, Pa. [1968.] [1]+7 p. 4°
- 13127 68-4. Edwin H. Fowlkes and Herbert Lumber Company, accident, Feb. 3, 1968, Orogrande, N. Mex. [1968.] [1]+11 p. il. 4°

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- 13128 68-5. Eazor Express, Inc., accident, Apr. 9, 1968, Rayland, Ohio. [1968.] [1]+11 p. il. 4°
 13129 68-6. Alfred A. Mercer accident, Mar. 16, 1968, Benson, N.C. [1968.] [1]+5 p. 4°

NATIONAL ACADEMY OF SCIENCES Washington, DC 20418

- 13130 National Academy of Sciences, National Academy of Engineering, National Research Council, annual report, fiscal year 1965-66. [1968.] ix+344 p. [Also issued as S. doc. 66, 90th Cong., 2d sess.] * Paper, \$1.50. ● Item 830 (clothbound).
 L.C. card 15-10608 NA 1.1: 966

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION Washington, DC 20546

- 13131 Communications satellites. [1968.] 16 p. il. 4° [Text and other illustrations on p. 2 and 3 of cover.] †
 L.C. card 66-62554 NAS 1.2: C 73/968
- NASA contractor report CR (series). NAS 1.26: (nos.)
- 13132 920. Combustion instability prediction using nonlinear bipropellant vaporization model [with list of references]; by R. J. Hoffman, R. O. Wright, and B. P. Breen. Jan. 1968. cover title, vii+95 p. il. 4° [Prepared under contract NAS 7-442 by Dynamic Science Division, Marshall Industries, Monrovia, Calif., for Lewis Research Center.] Φ Paper, \$3.00.
- 13133 965. Inorganic separator for high temperature silver-zinc battery [with list of references]; by F. C. Arrance, R. Greve, and A. Rosa. Feb. 1968. cover title, xi+167 p. il. 4° [Prepared under contract NAS 3-7639 by Douglas Aircraft Company, Newport Beach, Calif., for Lewis Research Center. Originally issued as Douglas report SM-48461-F, June 1967.] Φ Paper, \$3.00.
- 13134 1032. Optical absorption in transparent materials following high-temperature reactor irradiation [with list of references]; by F. C. Douglas, R. Gagosz, and M. A. DeCrescente. May 1968. cover title, iii+88 p. il. 4° [Prepared under contract NASw-847 by United Aircraft Corporation, East Hartford, Conn. Issued by originator as Report F-910485-2.] Φ Paper, \$3.00.
- 13135 1046. Lie series for celestial mechanics, accelerators, satellite stabilization, and optimization [with list of references]; by F. Cap [and others]. May 1968. cover title, vi+198 p. il. 4° [Prepared under grant NGR-52-046-001, supp. 1, by Innsbruck University, Innsbruck, Austria.] Φ Paper, \$3.00.
- 13136 1053. Procedures for estimating effects of design and operational characteristics of jet aircraft on ground noise [with list of references]; by Robert Lee [and others]. June 1968. cover title, x+165 p. il. 4° [Prepared under contract NAS 1-5724 by Conesco Division, Flow Corporation, Watertown, Mass.] Φ Paper, \$3.00.
- 13137 1054. Lunar Orbiter IV, photographic mission summary. June 1968. cover title, [1]+vi+119 p. il. 4° [Prepared under contract NAS 1-3800 by Boeing Company, Seattle, Wash. Issued by originator as Boeing document D2-100754-1 (v. 1.)] Φ Paper, \$3.00.
- 13138 1055. Shock expansion tube and its application as sonic boom simulator [with list of references]; by Hugo E. Dahlke [and others]. June 1968. cover title, [1]+43 p. il. 4° [Prepared under contract NAS 1-5652 by LTV Research Center, Western Division, Anaheim, Calif. Issued by originator as technical report 0-71200/7TR-125.] Φ Paper, \$3.00.
- 13139 1056. Study of turbofan-engine compressor-noise-suppression techniques [with list of references]; by Alan H. Marsh [and others]. June 1968. cover title, ix+174 p. il. 4° [Prepared under contract NAS 1-5256 by McDonnell Douglas Corporation, Aircraft Division, Long Beach, Calif.] Φ Paper, \$3.00.
- 13140 1060. Analysis of coupled chemically reacting boundary layer and charring ablator: pt. 1, Summary report [with list of references]; by Robert M. Kendall [and others]. June 1968. cover title, xv+96 p. il. 4° [Prepared under contract NAS 9-4599 by Itek Corporation, Vldya Division, Palo Alto, Calif. Issued by originator as Aerotherm report 66-7, pt. 1.] Φ Paper, \$3.00.
- 13141 1068. Studies of cost effective structures design for future space systems, summary [with list of references]; by Bruce Allesina and E. F. Styer. June 1968. cover title, vii+[151] p. il. 4° [Prepared under contract NAS 7-525 by Boeing Company, Seattle, Wash. Issued by originator as D 2-114116-1.] Φ Paper, \$3.00.
- 13142 1069. Lunar Orbiter III, photographic mission summary. May 1968. cover title, viii+103 p. il. 1 pl. 4° [Prepared under contract NAS 1-3800 by Boeing Company, Seattle, Wash.] Φ Paper, \$3.00.
- 13143 1073. Cryogenic magnetometer development [with list of references]; by W. S. Goree [and others]. June 1968. cover title, ix+63 p. il. 4° [Prepared under contract NAS 2-2088 by Stanford Research Institute, Menlo Park, Calif. Issued by originator as SRI project PIU-5093.] Φ Paper, \$3.00.

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- 13146 1077. Study of sensitization in types 301 and 304L stainless steels using Mossbauer spectroscopy [with list of references]; by O. W. Albritton. June 1968. cover title, iii+20 p. 4° [Prepared under grant NGR-19-001-024 by Louisiana State University, Baton Rouge, La.] Φ Paper, \$3.00.
- 13147 1081. Genetic states of stimulated lunar rocks [with list of references]; by E. Azmon. June 1968. cover title, vii+145 p. il. 4° [Prepared under contract NAS 7-358 by Northrop Corporate Laboratories, Hawthorne, Calif. Issued by originator as report NCL 67-44R.] Φ Paper, \$3.00.
- 13148 1087. Pilot dynamic response to sudden flight control system failures and implications for design [with list of references]; by David H. Weir and Walter A. Johnson. June 1968. cover title, xvi+135 p. il. 4° [Prepared under contract NAS 2-3607 by Systems Technology, Inc., Hawthorne, Calif. Issued by originator as technical report 165-1.] Φ Paper, \$3.00.
- 13149 1088. Study of charge storage in silicon oxide resulting from non-penetrating electron irradiation [with list of references]; by M. Simons, L. K. Montieth, and J. R. Hauser. June 1968. cover title, viii+71 p. il. 4° [Prepared under contract NAS 1-6900 by Research Triangle Institute, Research Triangle Park, N.C.] Φ Paper, \$3.00.
- 13150 1101. Microbiological exploration of stratosphere, development and flights of Mark II and III sampling systems [with list of literature cited]; by Paul D. Pederson, jr. June 1968. cover title, ix+139 p. il. 4° [Prepared under contract NAS 5-3888 by Litton Systems, Inc., Minneapolis, Minn. Issued by originator as technical report 3172.] Φ Paper, \$3.00.
- 13151 1111. Microelectronic device data handbook: v. 2. Manufacture and specific device information. July 1968. cover title, v+[1]+166 p. il. 4° [Prepared under contract NAS 12-528 by Arinc Research Corporation, Annapolis, Md. for Electronics Research Center. Issued by originator as 548-01-7-803. Copyrighted material included.] Φ Paper, \$3.00.
- 13152 1141. Lunar Orbiter II, extended-mission spacecraft operations and subsystem performance. Aug. 1969. cover title, ix+149 p. il. 4° [Prepared under contract NAS 1-3800 by Boeing Company, Seattle, Wash. Issued by originator as document D2-100752-4 (v. 4).] Φ Paper, \$3.00.
- 13153 1142. Lunar Orbiter V, extended-mission spacecraft operations and subsystem performance. Aug. 1968. cover title, x+121 p. il. 4° [Prepared under contract NAS 1-3800 by Boeing Company, Seattle, Wash. Issued by originator as document D2-100755-4 (v. 4).] Φ Paper, \$3.00.

NASA SP (series).

NAS 1.21: (nos.)

- 13154 165. Bioregenerative systems, conference held in Washington, D.C., Nov. 15-16, 1966, sponsored by National Aeronautics and Space Administration and American Institute of Biological Sciences [with lists of references]. 1968. viii+153 p. il. 4° (Scientific and Technical Information Division, Office of Technology Utilization. * Paper, \$1.50. \bullet Item 830-I L.C. card 68-60345)
- 13155 169. Protection against space radiation, proceedings of Special Sessions on Protection Against Space Radiation, presented at 13th annual meeting of American Nuclear Society, San Diego, Calif., June 11-15, 1967 [with lists of references]; edited by Arthur Retz, jr., and Keran O'Brien. 1968. vii+631 p. il. 4° (ANS-SD-5; Scientific and Technical Information Division, Office of Technology Utilization.) [Published in cooperation with American Nuclear Society Shielding Division.] Φ Paper, \$3.00.
- 13156 3021. Equilibrium thermodynamic properties of 3 engineering models of Martian atmosphere, by Harry E. Bailey. 1965, errata. [May 24, 1968.] 1 p. 4° \dagger
- 13157 3041. Tables of Fe I line intensities: v. 1: Temperatures from 1000° to 6500°K, v. 2: Temperatures between 6500° and 20,000°K [with list of references]; by William J. Borucki. 1968. [2]+218 p. 4° (Scientific and Technical Information Division, Office of Technology Utilization.) Φ Paper, \$3.00. L.C. card 68-62446
- 13158 5913(01). Mathematical computer programs, compilation. 1968. iv+10 p. 4° ([Technology utilization]; Technology Utilization Division, Office of Technology Utilization.) Φ Paper, 20c. L.C. card 68-62441
- 13159 5916(01). Electrical hand tools and techniques, compilation. 1968. iv+8 p. il. 4° ([Technology utilization], Technology Utilization Division, Office of Technology Utilization.) Φ Paper, 20c. L.C. card 68-62440

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- 13160 5916(02). Electrical hand tools and fixtures, compilation. 1968. iv+10 p. il. 4° ([Technology utilization], Technology Utilization Division, Office of Technology Utilization.) Φ Paper, 20c.
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- 13161 5917(02). Electronic circuits, compilation. 1968. iv+16 p. il. 4° ([Technology Utilization], Technology Utilization Division, Office of Technology Utilization.) Φ Paper, 25c.
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- 13162 7009(03). Lasers and masers, continuing bibliography with indexes, selection of of annotated references to unclassified reports and journal articles introduced into NASA Information system during period Apr.-Dec. 1967. June 1968. vii+156+203 p. 4° (Scientific and Technical Information Division.) Φ Paper, \$3.00.
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- 13163 7011(50). Aerospace medicine and biology, continuing bibliography with indexes, selection of annotated references to unclassified reports and journal articles that were introduced into NASA Information System during Apr. 1968; [prepared by Scientific and Technical Information Facility operated by Documentation Incorporated]. May 1968. vi+67 +I-60 p. 4° (Scientific and Technical Information Division.) [Compiled through cooperative efforts of Aerospace Medicine and Biology Project of Library of Congress (LC), American Institute of Aeronautics and Astronautics (AIAA), and NASA.] Φ Paper, \$3.00.
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- 13164 7011(51). Aerospace medicine and biology, continuing bibliography with indexes, selection of annotated references to unclassified reports and journal articles that were introduced into NASA Information System during May 1968; [prepared by Scientific and Technical Information Facility operated by Documentation Incorporated.] June 1968. vi+83+I-84 p. 4° (Scientific and Technical Information Division.) [Compiled through cooperative efforts of Aerospace Medicine and Biology Project of Library of Congress (LC), American Institute of Aeronautics and Astronautics (AIAA), and NASA.] Φ Paper, \$3.00.
L.C. card 65-62677
- 13165 7029. NASA scientific and technical reports for 1967, selected listing. May 1968. viii+224+190 p. 4° (Scientific and Technical Information Division, Office of Technology Utilization.) * Paper, \$2.50.
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NASA technical note TN (series).

NAS 1-14: D-(nos.)

- 13166 D-3792. Mechanical absorption of acoustic oscillations in simulated rocket combustion chambers, by Bert Phillips and C. Joe Morgan, Jan. 1967, errata 2. [May 3, 1968.] 1 p. 4° \uparrow
- 13167 D-4264. Some meteorological observations of Southern Hemisphere stratosphere and mesosphere [with list of references]; by J. S. Theon and J. J. Horvath. June 1968. cover title, iii+8 p. il. 4° Φ Paper, \$3.00.
- 13168 D-4265. Nonlinear flutter of circular cylindrical shell in supersonic flow [with list of references]; by David A. Evansen and Mervyn D. Olson. Dec. 1967. cover title, [1]+29 p. il. 4° [Also issued by National Research Council of Canada as Aeronautical report LR-486, Dec. 1967.] Φ Paper, \$3.00.
- 13169 D-4270. Analysis of uranyl fluoride solution reactors containing voided tubes [with list of references]; by Wendell Mayo. Feb. 1968. cover title, [1]+24 p. il. 4° Φ Paper, \$3.00.
- 13170 D-4352. Method for calculating allowable creep stress in linearly increasing stress environment; by Charles L. Whitmarsh, jr., Jan. 1968, errata. [May 21, 1968.] 1 p. 4° \uparrow
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- 13172 D-4460. On application of Lie-series to problems of celestial mechanics [with list of references]; by Karl Stumpff. June 1968. cover title, iii+28 p. 4° Φ Paper, \$3.00.
- 13173 D-4462. Performance of annular plug and expansion-deflection nozzles including external flow effects at transonic Mach numbers, by Robert A. Wasko. Apr. 1968, errata. [July 30, 1968.] 1 p. 4° \uparrow
- 13174 D-4467. Mixing and reaction studies of hydrazine and nitrogen tetroxide using photographic and spectral techniques [with list of references]; by Marshall C. Burrows. June 1968. cover title, ii+22 p. il. 4° Φ Paper, \$3.00.
- 13175 D-4473. Polar cap absorptions and associated solar-terrestrial events throughout 19th solar cycle [with list of references]; by Yukio Hakura. June 1968. cover title, iii+25 p. il. 4° Φ Paper, \$3.00.
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- 13177 D-4510. Digital spectral analysis [with list of references]; by Anthony J. Villaseñor. June 1968. cover title, iii+45 p. il. 4° Φ Paper, \$3.00.
- 13178 D-4518. Analytical calculation of partial derivatives relating lunar and planetary midcourse correction requirements to guidance system injection errors, by Fred Teren and Gary L. Cole, Apr. 1968, errata. [July 30, 1968.] 1 p. 4° \uparrow

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NASA technical note TN (series)—Continued

- 13179 D-4520. Theory of investigation of atmosphere of binary stars by analogy between gas dynamics and shallow-water flows [with list of references]; by Ernst W. Adams and Burkhard Schulz-Jander. June 1968. cover title, iii+18 p. il. 4° Φ Paper, \$3.00.
- 13180 D-4526. Use of electron probe microanalyzer in materials research and development [with list of references]; by Lawrence Kobren. June 1968. cover title, iii+23 p. il. 4° Φ Paper, \$3.00.
- 13181 D-4528. High energy proton damage in silicon surface barrier detectors [with list of references]; by Jag J. Singh and Emanuel Rind. May 1968. iii+32 p. il. 4° Φ Paper, \$3.00.
- 13182 D-4542. Local-error control and its effects on optimization of orbital integration [with list of references]; by C. E. Velez. June 1968. cover title, iii+21 p. 4° Φ Paper, \$3.00.
- 13183 D-4544. Aspect determination in lunar shadow on Explorer 35, by Harold E. Taylor, erratum. [July 29, 1968.] 1 p. il. 4° \dagger
- 13184 D-4561. Dual detection system for AIMP PFM [anchored interplanetary monitoring platform pulse frequently modulation] data processing; by Thomas J. Karras. May 1968. cover title, iv+15 p. il. 4° Φ Paper, \$3.00.
- 13185 D-4577. Clean-room facilities for Explorer XXXV spacecraft; by Francis N. LeDoux. June 1968. cover title, iii+14 p. il. 4° Φ Paper, \$3.00.
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- 13187 D-4587. Landing site dispersions of uncontrolled lander on Mars [with list of references]; by John S. White. May 1968. cover title, [1]+23 p. il. 4° Φ Paper, \$3.00.
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- 13191 D-4604. General operating characteristics of back-streaming direct-current plasma generator [with list of references]; by Roman Krawec. June 1968. cover title, [1]+25 p. il. 4° Φ Paper, \$3.00.
- 13192 D-4606. Ionic conductivity of solid mixtures [with list of references]; by William L. Fielder. May 1968. cover title, [1]+18 p. il. 4° Φ Paper, \$3.00.
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- 13199 D-4621. Thermodynamic study of plasmas using principle of maximum entropy [with list of references]; by Norbert Stankiewicz. June 1968. cover title, ii+24 p. il. 4° Φ Paper, \$3.00.
- 13200 D-4631. Experimental study of flame propagation in supersonic premixed flows of hydrogen and air [with list of references]; by Griffin Y. Anderson and Allen R. Vlcek. June 1968. cover title, [1]+34 p. il. 4° Φ Paper, \$3.00.

NASA technical report R (series).

- 13201 261. [Data compression with error-control coding for space telemetry], June 1967; by Thomas J. Lynch, correction for page 61. [May 3, 1968.] 1 p. 4° \dagger NAS 1.12: 261/corr.

NASA technical translation TT (series).

NAS 1.1312: (nos.)

- 13202 F-460. Motion of conducting bodies in magnetic field [with lists of references]; Ya. Ya. Liel'peter, editor in chief. Feb. 1968. cover title, v+[2]+147 p. il. 4° [Translation of Dvizheniye provodyashchikh tel v magnitnom pole, Akademiya Nauk Latvyskoy SSR, Institut Fiziki, Zinatne Press, Riga, 1966.] Φ Paper, \$3.00.

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- 13203 F-492. Problems of space biology : v. 5, Dynamics of cerebral blood volume under normal conditions and gravitational stresses [with list of references] : by Yu. Ye. Moskalenko. Feb. 1968. cover title, vi+ [2]+183 p. il. 4° [Translation of Problemy kosmicheskoy biologii. Tom V. Dinamika krovenapolneniya golovnogo mozga v norme i pri gravitatsionnykh nagruzkakh, Nauka Press, Leningrad, 1967.] * Paper, \$3.00.
- 13204 Petitions for patent waivers [findings of fact and recommendations of NASA Inventions and Contribution Board], Change 3. June 1968. [242] p. 4° (NHB 5500.1A.) [Issued in looseleaf form.] * Paper, \$7.00. (including basic manual and supplementary material for an indefinite period) ; \$2.00 additional for foreign mailing. ● Item 830-F
NAS 1.18/3 : 966-2/ch. 3
- 13205 Publications of Goddard Space Flight Center, 1965 : v. 2, Space technology [with bibliographies]. [1968.] viii+1536 p. il. 4° * Cloth, \$9.00. ● Item 830-Q
L.C. card 65-62305
NAS 1.34 : 965/v. 2
- 13206 Specifications and standards for NASA engineering data microreproduction systems. July 1968 edition. [1968.] cover title, iii+ [133] p. il. 4° (NHB 1440.4A.) [Cancels NH 1440.4, July 1966.] * Paper, 70c. ● Item 830-F
NAS 1.18 : En 3

NATIONAL AERONAUTICS AND SPACE COUNCIL, Executive Office of the President, Washington, DC 20502

- 13207 Brief course about education [address], by Edward C. Welsh, Executive Secretary, National Aeronautics and Space Council, 3d annual AIAA Joint Propulsion Conference, Washington, D.C., July 20, 1967. [1967.] 6 leaves, 4° ‡
Pr Ex 5.10 : W 46
- 13208 National space program planning [address], by Edward C. Welsh, Executive Secretary, National Aeronautics and Space Council, AIAA meeting, Seattle, Aug. 28, 1967. [1967.] 8 leaves, 4° ‡
Pr Ex 5.10 : W 46/2

NATIONAL AGRICULTURAL LIBRARY, Agriculture Dept. Washington, DC 20250

Library lists.

A 17.17 : (nos.)

- 13209 87. Toxicity of herbicides to mammals, aquatic life, soil microorganisms, beneficial insects and cultivated plants, 1950-65, list of selected references; [compiled by Patricia A. Condon]. Apr. 1968. cover title, iii+161 p. 4° ‡
● Item 95-A
L.C. card Agr 68-196
- 13210 89. Linneana in the collection of National Agricultural Library; [compiled by Mortimer L. Naftalin]. June 1968. [3]+43 p. 4° ‡
L.C. card Agr 68-197

NATIONAL AIR AND SPACE MUSEUM, Smithsonian Institution Washington, DC 20560

NOTE.—The National Air Museum, established by Public law 722, 79th Congress, approved August 12, 1946, was expanded and renamed National Air and Space Museum by authority of Public law 509, 89th Congress, approved July 19, 1966.

Smithsonian annals of flight.

- 13211 v. 1, no. 3. Liberty engine, 1918-42 [with bibliography; by] Philip S. Dickey III. 1968. x+110 p. il. 4° * Paper, 75c. ● Item 922-A
L.C. card 68-62300
SI 9.9 : 1/3

NATIONAL ARCHIVES AND RECORDS SERVICE, General Services Administration, Washington, DC 20408

National Archives reference information papers.

- 13212 45. Materials in National Archives relating to independence of Latin American nations; [prepared by George S. Ulbarril]. Jan. 1968. 20 p. ([National Archives publication 68-12.]) [Presented at meeting of Primer Congreso Bolivariano de Archiveros, Caracas, Venezuela, Dec. 13-17, 1967.] ‡
GS 4.15 : 45

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NATIONAL BUREAU OF STANDARDS, Commerce Dept. Gaithersburg, MD 20760

Journal of research of National Bureau of Standards [with lists of references], v. 71, Jan.-Dec. 1967.

- 13213 sec. C. Engineering and instrumentation, papers 71C1-239 to 71C4-263. [1968.] iv+ii+339 p. il. 4° * Cloth, \$4.25. C 13 22/2: 71C
L.C. card 62-3900

Miscellaneous publications. ● Item 247 C 13.10: (nos.)

- 13214 260. Standard reference materials: [Catalog and price list of standard materials issued by National Bureau of Standards], quarterly insert sheets. Apr. 1, 1968. 11 p. 4° †
13215 260. Standard reference materials: [Catalog and price list of standard materials issued by National Bureau of Standards; Apr. 1, 1968], quarterly insert sheets. June 1, 1968. 11 p. 4° †

Monographs. ● Item 247-A C 13.44: (nos.)

- 13216 70. Microwave spectral tables: v. 5, Spectral line listing; [by] Marian S. Cord, Matthew S. Lojko, and Jean D. Petersen. June 1968. v+533+ [2] p. 4° * Cloth, \$4.75. L.C. card 63-62235
13217 110. Infrared spectroscopy of carbohydrates, review of literature [with list of references]; by R. Stuart Tipson. June 1968. iii+21 p. il. 4° * Paper, 30c. L.C. card 68-60029

National standard reference data series NSRDS-NBS. ● Item 248-B C 13.48: (nos.)

- 13218 13. Hydrogenation of ethylene on metallic catalysts [with list of references; by] Juro Horiuti and Koshiro Miyahara. [1968.] v+62 p. 9 p. of tab. 4° (Category 6, chemical kinetics.) [Prepared under contract at Hokaido University, Sapporo, Japan.] * Paper, \$1.00. L.C. card 67-60071
13219 19. Thermodynamic properties of ammonia as ideal gas [with list of references; by] Lester Haar. Aug. 1968. iv+10 p. il. 4° [Reprinted from Journal of research of National Bureau of Standards, A. Physics and chemistry, v. 72A, no. 2, Mar.-Apr. 1968.] * Paper, 20c.

Technical notes. ● Item 249-A C 13.46: (nos.)

- 13220 361. Saturated liquid densities of oxygen, nitrogen, argon, and parahydrogen [with list of references]; by H. M. Roder, R. D. McCarty and V. J. Johnson. Jan. 31, 1968. iv+67 p. il. 4° (Cryogenics Division, Institute for Basic Standards.) * Paper, 50c.
13221 447. Research on high temperature materials at National Bureau of Standards; edited by Elio Passaglia. July 1968. [1]+18 p. il. 4° (Metallurgy Division, Institute for Materials Research.) [Supported by Advanced Research Projects Agency of Department of Defense.] * Paper, 20c. L.C. card 68-62457
13222 448. Status report: National Standard Reference Data System. Apr. 1968; [by] Edward L. Brady. June 1968. iii+129 p. 4° [Includes list of publications of National Standard Reference Data System.] * Paper, 70c. L.C. card 68-62416
13223 449. Research on laser standards and materials at National Bureau of Standards; [by] Karl G. Kessler, Elio Passaglia, and Nicholas N. Winogradoff. June 1968. ii+30 p. il. 4° * Paper, 30c.
13224 453. Electrochemical Analysis Section: Summary of activities July 1967-June 1968 [with list of references]; edited by Roger G. Bates. July 1968. xi+77 p. il. 4° (Institute for Materials Research.) [4th annual report of Electrochemical Analysis Section, Analytical Chemistry Division.] * Paper, 55c. L.C. card 68-60137

NATIONAL GUARD BUREAU, Defense Dept. Washington, DC 20310

NGB pamphlet. ‡ ● Item 358 D 12.8: (nos.)

- 13225 44-2. Announcement of winners, National Guard Association trophy, Pershing trophy, National Guard (State) trophy. [May 30, 1968.] [2]+2-5+[4] p. il. 4° (Departments of Army and Air Force.) [Issued with perforations. Supersedes NGB pamphlet 44-2, May 20, 1967.]
13226 51-1. Technicians manning criteria. Army National Guard, Change 1. May 20, 1968. [9] p. 4° (Department of Army.) [Issued with perforations.]

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**NATIONAL HIGHWAY SAFETY BUREAU, Transportation Dept.
Washington, DC 20591**

- 13227 Changing approach to epidemiology, prevention, and amelioration of trauma: Transition to approaches etiologically rather than descriptively based [address] by William Haddon, jr., Director, National Highway Safety Bureau, Federal Highway Administration, Department of Transportation, presented at 95th annual meeting of American Public Health Association, Program on epidemiology of traffic accidents, Oct. 26, 1967. Miami Beach, Fla. [with list of references]. [1967.] [1]+15+i p.+3 leaves, il. 4° † TD 2.211: H 11/8
- 13228 Program memoranda, National motor vehicle and highway safety programs. Sept. 1967. [2]+78 leaves, oblong 12° † TD 2.202: M 85/2
- 13229 [This entry number not used.]
- 13230 [This entry number not used.]

**NATIONAL INSTITUTES OF HEALTH, Health, Education,
and Welfare Dept., Bethesda MD 20014**

Mental health monograph.

- 13231 3. Rehabilitation in drug addiction, report on 5-year community experiment of New York Demonstration Center; prepared by Demonstration Center Staff. May 1963 [revised 1964]. [1964.] vii+48 p. ([Public Health Service publication 1013; Publications and Reports Section]; National Institute of Mental Health.) * Paper, 35c. L.C. card 68-62607 FS 2.22/31: 3/2
- 13232 National Institutes of Health almanac; prepared by Office of Information, NIH. [1968.] vi+122 p. 4° (Publication 3.) [Text and illustration on p. 4 of cover.] † ● Item 507 FS 2.22: A1 6/968
- 13233 National Institutes of health predoctoral research fellowships [announcement]. Sept. 1968. [4] p. 4° † ● 507 FS 2.22: F 33/2/968
- 13234 Nursing care of patients with pheochromocytoma, nursing clinical conference, presented by Nursing Department of Clinical Center, National Institutes of Health. [1968.] [2]+16 p. (Clinical Center.) † ● Item 507-A-19 FS 2.22/60: P 52
- 13235 Proceedings, Conference-Workshop on Regional Medical Programs, Jan. 17-19, 1968. Washington, D.C. [with lists of references]: v. 1, Plenary sessions, panel and discussion groups, related background information on Conference-Workshop (appendices). [1968.] ix+180 p. il. oblong 12° ([Public Health Service publication 1774.]) * Paper, \$1.50. ● Item 507 L.C. card 68-61968 FS 2.22: M 46/6/968/v.1
- 13236 Report of Medical Exchange Mission to USSR, developmental physiology and pediatric research, Apr. 6-27, 1965. [1968.] x+91 p. 4° ([Publication 126; National Institute of Child Health and Human Development.]) * Paper, 65c. ● Item 507 L.C. card 68-62449 FS 2.22: P 56/3
- Research report. (National Cancer Institute.)
- 13237 Progress against leukemia [with list of other research reports]. [2]+13 p. 12° ([Public Health Service publication 960.]) * Paper, 15c. ● Item 507-V FS 2.22/32-2: L 57

**NATIONAL LABOR RELATIONS BOARD
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- 13238 Index of court decisions relating to National labor relations act: Cumulative supplement 10, Jan. 1, 1956-Dec. 31, 1967. [1968.] cover title, [2]+305 p. * Paper, \$1.25. ● Item 825 L.C. card 46-27613 LR 1.14: 1-9/ind./supp.10

NATIONAL LIBRARY OF MEDICINE, Health, Education, and
Welfare Dept., Bethesda, MD 20014

- 13239 Evaluation of MEDLARS [Medical Literature Analysis and Retrieval System] demand search service [with list of references; by] F. W. Lancaster. Jan. 1968. viii+276 p. il. 4° † ● Item 508-D
L.C. card 68-62609 FS 2.202 : M 46/2
- 13240 Toxicity bibliography. [Quarterly. Covers reports on toxicity studies, adverse drug reactions, and poisoning in man and animals.] * Paper, \$9.00 a yr., \$2.25 additional for foreign mailing; single copy, \$2.25. ● Item 508-M
v. 1, no. 1—Jan.—Mar. 1968— FS 2.218 : (v.nos. & nos.)

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Bulletins. ● Item 919

SI 3.3 : (nos.)

- 13241 237. Life histories of North American cardinals, grosbeaks, buntings, towhees, finches, sparrows, and allies, order Passeriformes, family Fringillidae [by] Arthur Cleveland Bent and collaborators; compiled and edited by Oliver L. Austin, Jr. 1968. * Paper, \$8.25 per set (3 pts.)
pt. 1. Genera *Richmondia* through *Pipilo* (part). xxvii+[1]+1-602 p. 1-32 pl. [Frontispiece is colored.]
pt. 2. Genera *Pipilo* (part) through *Spizella*. xi+603-1248+[1] p. il. 33-67 pl. [Frontispiece is colored.]
pt. 3. Genera *Zonotrichia* through *Emberiza* [with list] literature cited and index. viii+1249-1889+[1] p. 68-78 pl. [Frontispiece is colored.]
L.C. card 68-61743
- 13242 247. Fossil marine mammals from Miocene Calvert formation of Maryland and Virginia : pts. 5-8 (end of volume) [with bibliographies]; by Remington Kellogg. 1968. [3]+103-201 p. il. 22 p. of pl. 4° (Museum of Natural History.) * Paper, \$1.25.
L.C. card 65-62990
- 13243 254. Invention of sewing machine [with bibliography]; by Grace Rogers Cooper. 1968. viii+156 p. il. 4° (Museum of History and Technology.) [Illustrated lining papers.] * Cloth, \$2.75.
L.C. card 68-62398
- 13244 261. Taxonomic study of Cicadellinae (Homoptera : Cicadellidae) : pt. 1, Proconfini [with list of literature cited; by] David A. Young. 1968. vi+[1]+287 p. il. * Paper, \$1.50.
L.C. card 68-62137
- 13245 278. Caprellidae (Crustacea : Amphipoda) of western North Atlantic [with list of literature cited; by] John C. McCain. 1968. vi+147 p. il. * Paper, 70c.
L.C. card 68-61974

Contributions from National Herbarium. ● Item 920

SI 3.8 : (nos.)

- 13246 v. 34, pt. 7. Lichen genera *Cetrelia* and *Platismatia* (Parmeliaceae) [with list of literature cited]; by William Louis Culberson and Chlicita F. Culberson. 1968. iv+449-558 p. il. 25 pl. †
L.C. card 68-62118
- 13247 v. 38, pt. 5. Genera, subgenera, and sections of Hymenophyllaceae; C. V. Morton. 1968. [1]+153-214 p. †
L.C. card 68-61784

Proceedings of National Museum ● Item 922

SI 3.6 : (nos.)

- 13248 3656. Copepod crustaceans parasitic on fishes of Eniwetok Atoll [with list of literature cited]; by Alan G. Lewis. 1968. v. 125, cover title, 78 p. il. †
- 13249 3658. Interspecific competition in tropical rain forest, ecological distribution among lizards at Belém, Pará [with list of literature cited]; by A. Stanley Rand and Stephen S. Humphrey. 1968. v. 125, cover title, 17 p. il. †

NATIONAL PARK SERVICE, Interior Dept.
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- 13250 Chalmette National Historical Park, La. [1968.] [2] p. il. narrow large 8° folded into narrow 24° size. † ● Item 650 I 29.21 : C 35/2/968
- 13251 Crater Lake National Park, Oreg. [1968.] [2] p. il. oblong 8°, folded into narrow 24° size. † ● Item 651 I 29.6 : C 85/8/968
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- 13259 Montezuma Castle [National Monument, Ariz.]. [1968.] 2 p. il. oblong 8°, folded into narrow 8° size. † ● Item 650 I 29.21: M 765/3/968
- 13260 Petrified Forest National Park, Ariz. [1968.] [2] p. il. oblong large 8° folded into narrow 24° size. † ● Item 651 I 29.6: P 44/2/968
- 13261 Richmond National Battlefield Park, Va. [1968.] [2] p. il. oblong large 8° folded into narrow 24° size. † ● Item 650 I 29.21: R 41/5/968
- 13262 Shenandoah National Park, Va. [Revised 1968.] [1968.] [2] p. il. oblong large 8° folded into narrow 24° size. † ● Item 651 I 29.6: Sh 4/15/968
- 13263 Virgin Islands National Park. [Reprint 1968.] [2] p. il. oblong large 8°, folded into narrow 24° size. † ● Item 651 I 29.6: V 81/2/968
- 13264 Walnut Canyon [National Monument, Ariz.] [Revised 1968.] [1968.] [10] p. il. narrow 8° * Paper, 10c. ● Item 650 I 29.21: W 16/2/968
- 13265 Zion National Park, Utah. [1968.] [2] p. il. oblong large 8° folded into narrow 24° size. † ● Item 651 I 29.6: Z 6/5/968

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Washington, DC 20550

- 13266 Annual report of Division of Graduate Education in Science for fiscal year 1967. [1968.] [149] p. il. 4° † NS 1.1/2: 967
- 13267 Annual report of Division of Pre-College Education in Science [for fiscal year 1967]. July 1967. [6]+20+[11] p. 4° † NS 1.1/3: 967
- 13268 Plant sciences now and in the coming decade, report on status, trends, and requirements of plant science in United States; by Panel on Plant Sciences. Aug. 1967. [21] p. 4° [Prepared through Committee on Science and Public Policy.] † NS 1.2: P 69

NATIONAL TRANSPORTATION SAFETY BOARD, Transportation Dept.
Washington, DC 20590

- 13269 Aircraft accident report: Mohawk Airlines, Inc., BAC 1-11, N1116J, near Blossburg, Pa., June 23, 1967; adopted Apr. 18, 1968. [1968.] 56+[8] p. 1 pl. 4° (SA-399; file 1-0004.) Φ Paper, \$3.00 (PB 177339-6).
TD 1.112: B 62
- 13270 — Pan American World Airways, Inc., Boeing 727, N317PA, near Berlin, Germany, Nov. 15, 1966; adopted June 5, 1968. [1968.] [3]+22+[5] p. 4° [SA-(none); file 1-0073.] Φ Paper, \$3.00. (PB 177339-7).
TD 1.112: B 45
- 13271 — Trans World Airlines, Inc., Douglas DC-9 Tann Company Beechcraft Baron B-55 in-flight collision near Urbana, Ohio, Mar. 9, 1967; adopted June 19, 1968. [1968.] [59] p. 3 pl. 4° (SA-396; file 1-0002.) Φ Paper, \$3.00 (PB 117339-8).
TD 1.112: Ur 1
- 13272 Comparison of aircraft accident data involving U.S. air carrier operations, five year period 1962-66. Mar. 1968. [15] p. 4° † TD 1.102: Ai 7

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NAVAL AIR SYSTEMS COMMAND, Defense Dept. Washington, DC 20360

- 13273 U.S. Navy marine climatic atlas of world: v. 8, World [with list of references]; by H. L. Crutcher and O. M. Davis. Mar. 1, 1968. xxi+179 p. il. oblong f° (NAVAIR 50-1C-54.) [Published by direction of Commander, Naval Weather Service Command.] * Cloth, \$9.00. ● Item 374 (Rev.) L.C. card Map 56-29 D 202.2: At 6/v.8

NAVAL FACILITIES ENGINEERING COMMAND, Defense Dept. Washington, DC 20360

Design manual DM (series). [Issued in looseleaf form.]

D 209.14/2: (nos.)

- 13274 6-35. 6, Drawings and specifications: 22. Liquid fueling and dispensing facilities; 24. Land operational facilities. 33. Hospital and medical facilities, 34. Administrative facilities, 35. Family housing. Changes 1, July 1966-Dec. 1967. [1968.] [161] p. 4° * Paper, \$1.25. ● Item 418-A
- 13275 7. [Soil mechanics, foundations, and earth structures], Changes July 1966-Dec. 1967. [1968.] [82] p. il. 4° (NAVDOCKS DM-7, Change 3, [Aug. 1967].) †

NAVAL OBSERVATORY, Defense Dept. Washington, DC 20350

- 13276 Air almanac, 1968, Sept.-Dec. 1968. 489-734+F4+A82 p. il. 4° [Text on p. 2-4 of cover. The F4 pages of collation consist of Navigational star chart mounted on cloth, with Stars, Sept.-Dec. 1968. Interpolation of moonrise, moonset and Star index on verso, Produced jointly by H.M. Nautical Almanac Office, Royal Greenwich Observatory, and by Nautical Almanac Office, U.S. Naval Observatory. Printed separately in England and United States.] * Stiff board, \$3.25. ● Item 393 L.C. card 52-61239 D 213.7: 968/3

- 13277 Astronomical phenomena, [calendar] year 1971; issued by Nautical Almanac Office 1967 [published 1968]. xxxv+[39] p. il. [Preprint of selected pages from American ephemeris and nautical almanac.] * Paper, 45c. ● Item 396-A L.C. card 51-60475 D 213.8/3: 971

NAVAL OCEANOGRAPHIC OFFICE, Defense Dept. Washington, DC 20390

Publications.

D 203.22: (nos.)

- 13278 26. Change 11, July 13, 1968, loose leaf change pages for correcting Sailing directions for west coasts of Mexico and Central America, 9th edition, 1951. [1968.] [135] p. il. 4° [Formerly no. 84. Includes list of effective pages.] † Paper, 35c. ● Item 378 (Rev. 1957)
- 13279 45. Change 8, June 22, 1968, loose leaf change pages for correcting Sailing directions for Southwest coast of Norway, 1st edition, 1955. [1968.] [191] p. il. 4° [Formerly no. 139. Includes list of effective pages. Issued in looseleaf form.] † Paper, 35c. ● Item 378 (Rev. 1967)
- 13280 77. Change 11, Apr. 27, 1968, loose leaf change pages for correcting Sailing directions for south coast of Australia, 3d edition, 1950. [1968.] [143] p. il. 4° [Formerly 167. Includes list of effective pages. Supersedes any previous list.] † Paper, 35c. ● Item 378 (Rev. 1957)
- 13281 94. Change 6, July 6, 1968, loose leaf change pages for correcting Sailing directions for coast of China, 6th edition, 1959. [1968.] [155] p. il. 4° [Formerly no. 124. Includes list of effective pages. Issued in looseleaf form.] † Paper, 35c. ● Item 378 (Rev. 1957)
- 13282 111B. Change 18, June 15, 1968, List of lights and fog signals, west coasts of North and South America (excluding continental U.S.A., Alaska, and Hawaiian Islands), Australia, Tasmania, New Zealand, and Islands of North and South Pacific Oceans. 1968. [118] p. il. 4° [Includes list of effective pages and Notice to mariners 24, 1968. Issued in looseleaf form.] † Paper, 50c.
- 13283 116. Change 18, June 15, 1968, List of lights and fog signals, Baltic Sea with Katagat, belts and sound and Gulf of Bothnia; June 15, 1968. 1968. [77] p. 4° [Includes list of effective pages and Notice to mariners 24, 1968. Issued in looseleaf form.] † Paper, 50c. ● Item 378 (Rev. 1957)

*For Sale by Superintendent of Documents

†Distribution Made by Issuing Office

‡Official Use. Not Available

SEPTEMBER 1968

- 13284 117B. Change 19, Apr. 20, 1968, Radio navigational aids, Pacific and Indian Oceans area. 1968. [56] p. il. 4° [Includes list of effective pages and Notice to mariners 16, 1968. Issued in looseleaf form.] † Paper, 50c. ● Item 378 (Rev. 1957)
- 13285 118A. Change 13, May 18, 1968, Radio weather aids, Atlantic and Mediterranean area, 1st edition. 1968. [100] p. il. 4° [Includes list of effective pages and Notice to mariners 20, 1968. Issued in looseleaf form.] † Paper, 50c. ● Item 378 (Rev. 1957)

NAVAL OPERATIONS OFFICE, Defense Dept. Washington, DC 20390

- 13286 Department of Navy glossary of terms for manpower management and personnel administration. 1st edition. Apr. 1968. cover title, [133] p. 4° (OPNAV 01B1-P2, Marine Corps MC'O P5200. 12.) [Prepared by Manpower Analysis Staff of Office of Deputy Chief of Operations (Manpower and Naval Reserve) in Conjunction with Office of Assistant Chief of Staff G-1, Headquarters, Marine Corps. Issued in looseleaf form.] ‡ ● Item 399
L.C. card 68-62460 D 207.2 M 31/968

NAVAL PERSONNEL BUREAU, Defense Dept. Washington, DC 20390

- 13287 Aviation support equipment technician M 3 & 2 [with reading list; prepared by Navy Training Publications Center, Memphis, Tenn.] [1968 edition.] [1968.] cover title, iv+297 p. il. 4° (Navy training course; NAVPERS 10315.) ‡ ● Item 404
L.C. card 68-62365 D 208.11: Av 5/45
- 13288 Boilerman 3 & 2 [with reading list; prepared by Navy Training Publications Division, Naval Personnel Program Support Activity]. [1st edition 1950, revised 1968.] [1968.] cover title, v+498 p. il. 1 pl. 4° (Navy training course; NAVPERS 10535-E.) [Some illustrations are colored.] * Paper, \$3.75. ● Item 404
L.C. card 63-61138 D 208.11: B 63/2/968
- 13289 Combat and field medicine practice; prepared by Bureau of Medicine and Surgery. [Original edition, 1956, 2d edition 1968.] [1968.] cover title, v+201 p. il. 4° (NAVPERS 10819-B.) ‡ ● Item 404
L.C. card 68-62140 D 208.11/2: M 46/2/968
- 13290 Commissaryman 1 & C [with reading list; prepared by Training Publications Division, Naval Personnel Program Support Activity]. [Original edition 1948, revised 1968.] [1968.] cover title, iv+167 p. il. 4° (Navy training course; NAVPERS 10280-E.) ‡ ● Item 404
L.C. card 64-62443 D 208.11: C 73/968
- 13291 Electronics technician 3 & 2 [with reading list; prepared by Training Publications Division, Naval Personnel Program Support Activity]. [1968.] cover title, iv+540 p. il. 1 pl. 4° (Navy training course; NAVPERS 10195.) * Paper, \$3.75. ● Item 404
L.C. card 68-62427 D 208.11: E 1 2/18
- 13292 Manual of Navy enlisted classifications. July 1968. [1]+iii+115+[35] p. 4° (NAVPERS 15105-0.) [Issued with perforations. Replaces Manual of enlisted classifications, NAVPERS 15105N, Feb. 1968.] ‡ ● Item 403-A
L.C. card 62-62299 D 208.6/3: C 56/968-2
- 13293 Mathematics, v. 2; [prepared by Navy Training Publications Center, Memphis, Tenn.]. [1968 edition.] [1968.] cover title, v+273 p. il. 4° (Navy training course; NAVPERS 10071-B.) * Paper, \$1.75. ● Item 404
L.C. card 57-61790 D 208.11: M 42/2/v. 2/968
- 13294 Utilitiesman 3 & 2 [with reading list; prepared by Training Publications Division of Naval Personnel Program Support Activity]. [Original edition 1949, revised 1967.] [1968.] cover title, vi+553 p. il. 4° (Navy training course; NAVPERS 1065-E.) [One illustration is colored.] ‡ ● Item 404
L.C. card 63-62278 D 208.11: Ut 3/967

GOVERNMENT PUBLICATIONS

NAVAL RESEARCH OFFICE, Defense Dept. Washington, DC 20390

- 13295 Contract research program. [1968.] cover title, 24 p. il. narrow 8° (ONR-1 (Rev. 2-68).) [Map on p. 2 of cover.] † ● Item 407 D 210.2: C 76
NRL report. (Naval Research Laboratory.)
- 13296 6689. Continuous inventory problem [with one reference; by] Herbert Hauptman and Arthur Ziffer. Feb. 21, 1968. cover title, ii+12 p. 4° ([NRL problem B01-03, project RR 002-10-45-5060.]) † Paper, \$3.00 (AD 668167). D 210.8: 6689

NAVAL WEATHER SERVICE COMMAND, Defense Dept. Washington, DC 20390

NOTE.—Under the command of the Chief of Naval Operations, the Commander, Naval Weather Service Command insures the fulfillment of Department of the Navy meteorological requirements and Department of Defense requirements for oceanographic analyses/forecasts, and provides technical guidance in meteorological matters throughout the naval service.

- 13297 Guide to standard weather summaries. Mar. 1968. cover title, iv+[160] p. 4° (NAVAIR 50-1C-534.) [Issued in looseleaf form. Supersedes NAVWEPS 50-1C-534, Mar. 1965.] † ● Item 374-B (Rev.) D 220.8: W 37/968
L.C. card 68-62339

PATENT OFFICE, Commerce Dept. Washington, DC 20231

Classification definitions. (Office of Examining and Documentation Control.) [Issued with perforations.] ● Item 252 C 21.3/2: (nos.)

- 13298 class 14. Bridges. Revision 1. May 1968. [13] p. 4° [Original classification by J. S. Johnson.] * Paper, 25c.
- 13299 class 17. Butchering. Revision 1. May 1968. [8] p. 4° [Original classification B. M. Dimick 1923.] * Paper, 10c.
- 13300 class 27. Undertaking. Revision 1. May 1968. [7] p. 4° * Paper, 10c.
- 13301 class 29. Metal working. Revision 1. Apr. 1968. [153] p. 4° [Original classification by W. D. Groesbeck, J. E. Hubbell, F. A. Tennant, 1904.] * Paper, \$1.50.
- 13302 class 31. Dairy. Revision 1. May 1968. [8] p. 4° [Original classification by B. M. Dimick.] * Paper, 10c.
- 13303 class 34. Drying and gas or vapor contact with solids. Revision 1. May 1968. [60] p. 4° [Original classification by J. Reznick, 1941.] * Paper, 50c.
- 13304 class 51. Abrading. Revision 1. May 1968. [59] p. 4° [Original classification by W. W. Townsend.] * Paper, 50c.
- 13305 class 54. Harness. Revision 1. May 1968. [11] p. 4° [Original classification by W. A. Kinnan.] * Paper, 10c.
- 13306 class 86. Ammunition and explosive-charge making. Revision 1. Apr. 1968. [7] p. 4° [Original classification by W. D. Groesbeck.] * Paper, 10c.
- 13307 class 87. Textiles, braiding, netting and lace making. Revision 1. May 1968. [12] p. 4° [Original classification, by C. C. Pidgeon, 1942.] * Paper, 10c.
- 13308 class 90. Gear cutting, milling and planing. Revision 1. Apr. 1968. [20] p. 11. 4° [Original classification by W. D. Groesbeck.] * Paper, 25c.
- 13309 class 98. Ventilation. Revision 1. Apr. 1968. [16] p. 4° [Original classification B. M. Dimick 1926.] * Paper, 25c.
- 13310 class 107. Bread, pastry and confection making. Revision 1. May 1968. [12] p. 4° [Original classification, A. E. Fay, 1903.] * Paper, 10c.
- 13311 class 110. Furnaces. Revision 1. May 1968. [22] p. 4° [Original classification by B. M. Dimick.] * Paper, 25c.
- 13312 class 112. Sewing. Revision 1. Apr. 1968. [39] p. 4° [Original classification C. L. Blake 1919. Subsequent revision W. F. Purdy, L. Summer.] * Paper, 50c.
- 13313 class 114. Ships. Revision 1. Apr. 1968. [26] p. 4° [Original classification by S. P. Smith, 1905.] * Paper, 25c.
- 13314 class 135. Tents, canopies, umbrellas and canes. Revision 1. May 1968. [10] p. 4° [Original classification by W. S. Jackson.] * Paper, 10c.
- 13315 class 159. Concentrating evaporators. Revision 1. Apr. 1968. [10] p. 4° [Original classification by L. R. Grabill.] * Paper, 10c.
- 13316 class 171. Unearthing plants or buried objects. Revision 1. Apr. 1968. [33] p. 4° [Original classification by W. S. Cole.] * Paper, 25c.
- 13317 class 182. Fire escapes, ladders, scaffolds. Revision 1. Apr. 1968. [26] p. 4° [Original classification by I. R. Lady and others.] * Paper, 25c.
- 13318 class 188. Brakes. Revision 1. May 1968. [28] p. 4° [Original classification by E. B. Olney.] * Paper, 25c.
- 13319 class 194. Check-controlled apparatus. Revision 1. May 1968. [12] p. 4° [Original classification by F. N. Barber, 1900.] * Paper, 10c.

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SEPTEMBER 1968

- 13320 class 213. Railway draft appliances. Revision 1. May 1968. [17] p. 4° [Original classification by M. L. Whitney, 1922.] * Paper, 25c.
- 13321 class 224. Package and article carriers. Revision 1. May 1968. [13] p. 4° [Original classification by W. S. Jackson, 1902.] * Paper, 10c.
- 13322 class 283. Printed matter. Revision 1. May 1968. [9] p. 4° [Original classification by L. W. Worrell.] * Paper, 10c.
- 13323 class 293. Vehicle fenders. Revision 1. May 1968. [14] p. 4° [Original classification by G. R. Simpson.] * Paper, 25c.
- 13324 class 294. Handling, hand and hoist-line implements. Revision 1. Apr. 1968. [30 p. 4° [Original classification by W. J. Wesseler.] * Paper, 25c.
- 13325 class 303. Fluid-pressure brake and analogous systems. Revision 1. May 1968. [11] p. 4° [Original classification by E. B. Olney.] * Paper, 10c.
- 13326 class 313. Electric lamp and discharge devices. Revision 1. Apr. 1968. [150] p. 4° [Original classification by J. E. Lady and others.] * Paper, \$1.50.
- 13327 class 337. Electricity, electrothermally or thermally actuated switches. May 1968. [96] p. 4° [Original classification by W. V. Warren, W. M. Asbury.] * Paper, \$1.00.
- 13328 Index of patents issued from Patent Office 1967: pt. 2, Index to subjects of invention. 1968. 319 p. large 8° * Cloth, \$3.50. ● Item 255
L.C. card 30-26211 C 21.5/2: 967/pt.2
- 13329 Index to classification, [Apr. 1966], supplement. 28 p. 4° [Issued in loose-leaf form. Changes effective through Feb. 1968.] Not sold separately; included in subscription to Manual of classification and patents, which is * Paper, \$11.00 (including basic manual, index, and revised pages for an indefinite period) \$3.00 additional for foreign mailing. ● Item 257
L.C. card 61-60109 C 21.12/2: 966/supp.
- 13330 Manual of classification [replacement pages]; Apr. 1968. 1968. [59] p. 4° [Includes list of replacement pages. Issued in looseleaf form.] * Paper, \$11.00 (including basic manual index and revised pages for an indefinite period); \$3.00 additional for foreign mailing. ● Item 258
C 21.12: 967/rev.pages.3
- 13331 Manual of patent examining procedure, 3d ed., change notice, series 16-1 [to] 16-2. Jan. 15, 1968. Each 1 p. 4° [Issued with perforations.] * Paper, \$4.00 (including basic manual and supplementary material for an indefinite period); \$1.00 additional for foreign mailing. ● Item 259
C 21.15: 961/ch.16-1 to 16-2
- 13332 — series 17-1 [to] 17-5. May 24-June 20, 1968. Each 1 p. 4° [Issued with perforations.] * Paper, \$4.00 (including basic manual and supplementary material for an indefinite period); \$1.00 additional for foreign mailing. ● Item 259
C 21.15: 961/ch.17-1 to 17-5
- 13333 Text of address by Edward J. Brenner, Commissioner of Patents, for delivery before 12th annual public conference of Patent, Trademark and Copyright Research Institute of George Washington University, Washington, D.C., June 21, 1968. 1968. 9 p. 4° † C 21.20: B 75/20
- 13334 Text of address by Edward J. Brenner, Commissioner of Patents, for delivery before Patent, Trademark and Copyright Section of American Bar Association, Philadelphia, Pa., Aug. 6, 1968. 1968. 15 p. 4° † C 21.20: B 75/19

POST OFFICE DEPARTMENT Washington, DC 20260

- 13335 Address by Postmaster General W. Marvin Watson before selected committees of Chicago Association of Commerce and Industry, Chicago, Ill., June 18, 1968. [1968.] 9 leaves, 4° (Information Service, General release 112.) † P 1.27: W 33/4
- [Commemorative stamp posters.]
- NOTE.—Commemorative stamp posters, which will be issued irregularly, are available on a subscription basis from the Superintendent of Documents, \$1.50 a yr.; 50c. additional for foreign mailing.
- 13336 6-cent register and vote commemorative postage stamp available at your local Post Office June 27, 1968, Washington, D.C. 1968. 10.5 x 8 in. P 1.26/2: R 26/3
P 1.26/2: F 59/5
- 13337 Historic flag series. 1968. 10.5 x 8 in.

♠For Sale by Clearinghouse, U.S. Department of
Commerce, Springfield, Va. 22151
●Sent to Depository Libraries

GOVERNMENT PUBLICATIONS

Facilities handbook, series S.

- 13338 14. Vehicle maintenance at non-personnel offices. May 31, 1968. [52] p. il. 4°
[Includes transmittal letter 14. Issued in looseleaf form.] † ● Item 843
P 1.31/3 : 14/2/trans.14

PRESIDENT OF UNITED STATES Washington, DC 20501

- 13339 Hello world! [1968.] cover title, 24 p. il. narrow 8° ([President's Committee on Mental Retardation.]) [Text and another illustration on p. 2-4 of cover.] † President's Committee on Mental Retardation, 5064 South Health, Education, and Welfare Bldg., Washington, DC 20201 ● Item 851-J
Pr 36.8 : M 52/H 36
- 13340 Memo to occupational therapists, jobs and mentally restored. [1968.] [6] p. narrow 12° (President's Committee on Employment of the Handicapped.) † President's Committee on Employment of the Handicapped, 7131 Department of Labor Building, Washington, DC 20210 ● Item 766-C
PrEx 1.10 : Oc 1
- 13341 Remarks of Harold Russell, Chairman, President's Committee on Employment of the Handicapped, annual meeting, May 2-3, 1968, Washington, D.C. 1968. 5 leaves, 4° † President's Committee on Employment of the Handicapped, 7131 Department of Labor Building, Washington, DC 20210
PrEx 1.10/2 : R 91/3
- 13342 Remarks of Harold Russell, Chairman, President's Committee on Employment of the Handicapped, before 7th constitutional convention of AFL-CIO, Bal Harbour, Fla., Dec. 8, 1967. 1967. 11 leaves, 4° † President's Committee on Employment of the Handicapped, 7131 Department of Labor Building, Washington, DC 20210
PrEx 1.10/2 : R 91/2
- 13343 Remarks of Robert E. Forbes, chairman, Detroit Mayor's Committee on Employment of the Handicapped, director, Circulation and Advertising, Michigan AFL-CIO News, before panel on Local Committees—How to Initiate, Organize and Operate One, at annual meeting of President's Committee on Employment of the Handicapped, May 2, 1968, Washington, D.C. 1968. 3 leaves, 4° † President's Committee on Employment of the Handicapped, 7131 Department of Labor Building, Washington, DC 20210
PrEx 1.10/2 : F 74
- 13344 Remarks of Stephanie Ann Crane, Miss Teenage America 1968, before Volunteers Luncheon at annual meeting of President's Committee on Employment of the Handicapped, May 3, 1968, Washington, D.C. 1968. 3 leaves, 4° † President's Committee on Employment of the Handicapped, 7131 Department of Labor Building, Washington, DC 20210
PrEx 1.10/2 : C 85
- 13345 Text of remarks by J. Panzarella, rehabilitation consultant, Continental Insurance Companies, New York, N.Y., before panel on Insurance Industry Working with and Employing the Handicapped, at annual meeting of President's Committee on Employment of the Handicapped, May 2, 1968, Washington, D.C. 1968. 4 leaves, 4° † President's Committee on Employment of the Handicapped, 7131 Department of Labor Building, Washington, DC 20210
PrEx 1.10/2 : P 19
- 13346 Text of remarks by Philip I. Robrecht, National Director of Employment, Disabled American Veterans, before panel on disabled veterans at annual meeting of President's Committee on Employment of the Handicapped, May 2, 1968, Washington, D.C. 1968. 4 leaves, 4° † President's Committee on Employment of the Handicapped, Washington, DC 20210
PrEx 1.10/2 : R 57

PRISONS BUREAU, Justice Dept. Washington, DC 20537

- 13347 Blueprint for change, annual report Bureau of Prisons, 1967. [Federal Correctional Institution, Lompoc, Calif., Feb. 1968.] cover title, 23 p. il. †
J 16.1 : 967

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**PUBLIC DOCUMENTS DIVISION, Government Printing Office
Washington, DC 20402**

Price list PL (series). † ● Item 554 GP 3.9:(nos.)

- 13348 10. Laws, rules and regulations; July 1968. 53d edition. [1968.] ii+44 p.
13349 33. Labor. 46th edition. May 1968. [2]+24 p.
L.C. card 26-26497
13350 36. Government periodicals and subscription services; Aug. 1968. 131st edition.
1968. [2]+37 p.
L.C. card 26-26170

**PUBLIC HEALTH SERVICE, Health, Education, and Welfare Dept.
Washington, DC 20201**

- 13351 Annotated bibliography of regulations, standards and guides for micro-
waves, ultraviolet radiation and radiation from lasers and television re-
ceivers; by Lloyd R. Setter [and others]. Apr. 1968. xii+74 p.+[5]
leaves, 4° (Bureau of Disease Prevention and Environmental Control,
National Center for Radiological Health.) † ● Item 481-A
L.C. card 68-62388 FS 2.24: L 33
- 13352 Careers in the U.S. Public Health Service: Computer technology. [1968.]
[8] p. il. oblong 8°, folded into narrow 8° ([Publication 1757.1]) †
● Item 485 FS 2.2: C 73/15
- 13353 Chance to live. [1968.] cover title, 16 p. il. 4° ([Publication 1801; National
Center for Chronic Disease Control, Kidney Disease Control Program.])
[Text on p. 2 of cover.] * Paper, 15c. ● Item 485 FS 2.2: L 75
- 13354 Current research in chronic airways obstruction, 9th Aspen Emphysema
Conference, Aspen, Colo., June 9-12, 1966 [papers, with lists of refer-
ences]. [May 1968.] x+415 p. il. ([Publication 1717]; Bureau of Dis-
ease Prevention and Environmental Control, National Center for Chronic
Disease Control, Chronic Respiratory Diseases Control Program.) [In-
cludes list of other Aspen Conferences on p. 3 of cover.] * Paper, \$2.00.
● Item 485
L.C. card 68-62452 FS 2.2: Em 7/4/966
- 13355 Dental fees of selected public agencies, 1967; prepared by Selvin Sonken
[and others]. [1968.] iii+23 p. 4° ([Publication 839 (revised 1968)];
Bureau of Health Manpower Division of Dental Health, Dental Care
Branch.) [Formerly titled: Selected schedules, dental fees in United
States.] † ● Item 485
L.C. card 68-62070 FS 2.2: D 43/14/967
- 13356 Experimental composting research and development, joint U.S. Public
Health Service, Tennessee Valley Authority Composting project, Johnson
City, Tenn. [1968.] [2] p. il. 4° folded into oblong 48° size. †
FS 2.2: C 73/16
- Environmental health series: Air pollution. (Division of Air Pollution,
Cincinnati, Ohio.) ● Item 483-F FS 2.300: AP-(nos.)
- 13357 AP-2. Atmospheric emissions from fuel oil combustion, inventory guide [with
list of references]; by Walter S. Smith. Nov. 1962 [reprinted 1968].
vii+95 p. il. † Air Pollution Technical Information Center for Air
Pollution Control, Public Health Service, Department of Health, Edu-
cation, and Welfare, Washington, DC 20201
- 13358 AP-20. Effects of ratio of hydrocarbon to oxides of nitrogen in irradiated auto
exhaust [with list of references; by] Merrill W. Korth. Oct. 1966 [pub-
lished 1968]. vii+59 p. il. ([Publication 999-AP-20]; Division of
Air Pollution.) † Publications Office, Robert A. Taft Sanitary Engi-
neering Center, Cincinnati, OH 45226
L.C. card 68-62414
- Urban and industrial health. (Bureau of Disease Prevention and En-
vironmental Control, National Center for Urban and Industrial Health,
Cincinnati, Ohio.)
- 13359 UIH-8. Water metals no. 4, study number 30, report of study conducted by
analytical Reference Service [with list of references]; by Earl F.
McFarren, John H. Parker, Raymond J. Lishka. 1968. xi+117+[2]
p. il. ([Publication 999-UIH-8]; Training Program, National Center
for Urban and Industrial Health.) † ● Item 483-I³
L.C. card 68-62428 FS 2.300: UIH-8

GOVERNMENT PUBLICATIONS

- 13360 Essential services of community mental health center: Inpatient services [with list of reading references; prepared by Public Information Branch]. [1968.] [4]+18+[2] p. il. ([Publication 1624]; National Institute of Mental Health.) [Text on p. 2-4 of cover. Title on cover is: Inpatient services, service of community mental health center.] * Paper, 15c. ● Item 507 FS 2.22: In 7/968

Federal employee health series.

- 13361 2. Chicken soup, EHME [Employee Health Maintenance Examination], and you. [1968.] [6] p. il. narrow 8° ([Publication 1795; Division of Federal Employee Health.]) * Paper, \$2.50 per 100; single copy, 5c. ● Item 486 FS 2.50/3: 2

- 13362 Food composition table for use in Africa; [compiled by Woot-Tsuen Wu Leung with cooperation of Felix Pusson and Claude Jardin]. [1968.] cover title, ix+306 p. oblong 8° [Research project sponsored jointly by U.S. Department of Health, Education, and Welfare, Public Health Service, Health Services and Mental Health Administration, National Center for Chronic Disease Control, Nutrition Program, Bethesda, Md., and Food Consumption and Planning Branch, Nutrition Division, Food and Agriculture Organization of United Nations, Rome, Italy.] † Nutrition Program, National Center for Chronic Disease Control, Health Services and Mental Health Administration, Public Health Service, U.S. Department of Health, Education, and Welfare, 9000 Rockville Pike, Bethesda, MD 20014 ● Item 485 L.C. card 68-62450 FS 2.2: Af 8

- 13363 Handbook on marriage registration. [1968.] vi+25 p. il. ([Publication 593E]; National Center for Health Statistics.) * Paper, 15c. ● Item 509 FS 2.106/2: M 34

Health information series. ● Item 486

FS 2.50: (nos.)

- 13364 139. Dizziness, including Meniere's disease, hope through research; [prepared by Information Office, National Institute of Neurological Diseases and Blindness, National Institutes of Health]. [Revised 1968.] [1968.] 22+[2] p. il. narrow 8° ([Publication 1651.]) * Paper, \$15.00, per 100 copies; single copy, 20c.
- 13365 145. Cancer of the bladder; [prepared by Research Information Branch, National Cancer Institute, National Institutes of Health]. [1968.] [10] p. narrow 8° ([NIH publication 29.]) * Paper, \$3.50 per 100; single copy, 5c.

- 13366 Information, referral, and counseling, community health service. [1968.] [20] p. il. narrow 8° ([Publication 1790; Division of Medical Care Administration.]) * Paper, 15c. ● Item 485 FS 2.2: In 3/4

- 13367 Medical record [Library] science, Public Health Service Hospital, Baltimore, Md. [Apr. 1968.] [14] p. il. ([Publication 1416 (Rev. 1968); Division of Direct Health Services.]) † ● Item 485 FS 2.2: M 46/5/968

- 13368 National Communicable Disease Center training bulletin, Jan. 1, 1968-June 30, 1969. [1968.] [3]+131 p. (Bureau of Disease Prevention and Environmental Control, National Communicable Disease Center, Atlanta, Ga.) † FS 2.60/8: 968-69

- 13369 National Institute of Mental Health support programs; [prepared by Public Information Branch, National Institute of Mental Health]. [Revised 1968.] [1968.] v+54 p. oblong 12° ([Publication 1700; National Clearinghouse for Mental Health Information.]) * Paper, 45c. ● Item 507

L.C. card 68-62458

FS 2.22: N 21/8/968

Public Health Service bibliography series.

- 13370 45. Bibliography on smoking and health with English language abstracts of foreign items, 1968 cumulation. [Apr. 1968.] v+296 p. 4° ([Publication 1124]; Bureau of Disease Prevention and Environmental Control, National Center for Chronic Disease Control, National Clearinghouse for Smoking and Health.) [Supplements Bibliography on smoking and health, 1967.] * Paper, \$2.00. ● Item 481-A L.C. card 68-60300 FS 2.21: 45/3

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- 13371 Public Health Service grants and awards, fiscal year 1967 funds: pt. 1, Research, research projects; [prepared by National Institutes of Health, Division of Research Grants, Statistics and Analysis Branch]. [1968.] xvii+625 p. ([Publication 1798, pt. 1.]) * Paper, \$2.00. ● Item 507-D
L.C. card 48-2277 FS 2.22/7: 967/pt. 1
- 13372 Public Health Service policy for protection of individual as subject of investigation. [Mar. 1968.] vii+19 p. narrow 12° ([Publication 1804.])
† ● Item 485 FS 2.2: P 94/2
- 13373 Radiation bio-effects, summary report, Jan.-Dec. 1967; compiled and edited by Donald M. Hodge. [1968.] vii+119 p. il. 4° (Bureau of Disease Prevention and Environmental Control, National Center for Radiological Health.) † ● Item 485
L.C. card 68-62451 FS 2.2: R 11/22
- 13374 Sanitary landfill facts [with list of bibliographies; by] Thomas J. Sorg and H. Lanier Hickman. 1968. vi+[1]+26 p. il. 4° ([Publication 1792]; SW-4ts. National Center for Urban and Industrial Health, Solid Wastes Program, Cincinnati, Ohio.) * Paper, 35c. ● Item 485
L.C. card 68-62447 FS 2.2: L 23/3
- 13375 Security is an eye patch, starring Sally and Charlie Brown. [Feb. 1968.] 16 p. il. oblong 32° ([Publication 1770, Jan. 1968; National Center for Chronic Disease Control, Neurological and Sensory Disease Control Program.]) [Issued in comic book form. Printed with permission of Charles M. Schulz and United Feature Syndicate, Inc.] * Paper, 15c. ● Item 485
FS 2.2: Ey 3
- 13376 Solid wastes management in Germany, report of U.S. solid wastes study team visit, June 25-July 8, 1967, an exchange within United States-German Cooperative program in natural resources, pollution control, and urban development; by Samuel A. Hart. 1968. viii+18 p. il. ([Publication 1812.]; report SW-2. National Center for Urban and Industrial Health, Solid Wastes Program, Cincinnati, Ohio.) * Paper, 15c. ● Item 485
L.C. card 68-62432 FS 2.2: So 4/4
- 13377 State licensing of health occupations; [by Maryland Y. Pennell and Paula A. Stewart]. [1968.] vi+171 p. 4° ([Publication 1758]; National Center for Health Statistics [Division of Health Resource Statistics].) * Paper, \$1.25. ● Item 508
L.C. card 68-60039 FS 2.102: L 61
- 13378 To the 1st Americans, 2nd annual report on Indian health program of Public Health Service. [1968.] cover title, [2]+10 p. il. oblong 12° ([Publication 1580, revised 1968.]) * Paper, 15c. ● Item 486
FS 2.86/4: 968
- Vital and health statistics: Series 4, Documents and committee reports. (National Center for Health Statistics.)
- 13379 8. 1968 revision of standard certificates; [by Robert D. Grove]. June 1968. iv+47 p. il. 4° ([Publication 1000, series 4, no. 8; Division of Vital Statistics.]) * Paper, 40c. ● Item 500-E
L.C. card 68-60060 FS 2.85/2: 4/no.8
- Series 22, Data from National Vital Statistics System. (National Center for Health Statistics.)
- 13380 4. Visits for medical and dental care during year preceding childbirth, United States, 1963 births [with list of references; by Mary Grace Kovar]. May 1968. iv+60 p. 4° ([Publication 1000-series 22, no. 4; Division of Vital Statistics.]) * Paper, 45c. ● Item 500-E
L.C. card 68-60056 FS 2.85/2: 22/no.4

PUBLIC LAND LAW REVIEW COMMISSION
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NOTE.—The Public Land Law Review Commission was established by Public law 88-606, approved Sept. 19, 1964.

- 13381 Digest of public land laws; prepared by Shepard's Citations, Inc. June 1968. x+1091 p. 4° * Paper, \$6.50. ● Item 1089
L.C. card 68-61584 Y 3.P 96/7: 2 D 56

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RECLAMATION BUREAU, Interior Dept. Washington, DC 20240

- 13382 Directory of reclamation projects, divisions or units operated partly or entirely by water users. May 1967. [4] p. 4° † I 27.2: P 94/16/967
- Power O. and M. reports, field review of maintenance. ‡
- 13383 Communication equipment, Colorado River storage project; by Division of Power Operations. June 20, 1967. cover title, 8 p. il. 4° (Region 4, Denver, Colo.) [Issued in looseleaf form.] ‡ I 27.45/2: C 71
- 13384 Electrical equipment, Alaska Power Administration, Eklutna project; by Division of Power Operations. Denver, Colo., Aug. 1967. cover title, 7 p. il. 4° [Issued in looseleaf form.] ‡ I 27.45/2: Ek 5
- 13385 Mechanical equipment, Missouri River Basin project; by Division of Power Operations. June 30, 1967. cover title, 5 p. 4° (Region 6, Denver, Colo.) [Issued in looseleaf form.] ‡ I 27.45/2: M 69/0

REHABILITATION SERVICES ADMINISTRATION, Health, Education, and Welfare Dept. Washington, DC 20201

Rehabilitation Service series.

- 13386 68-32. Introduction to vocational rehabilitation process [with bibliographies; by] John F. McGowan and Thomas L. Porter. Revised July 1967. [1968.] xiii+201 p. il. 4° * Paper, \$1.75. ● Item 531 FS 17.110/3: 68-32

RURAL ELECTRIFICATION ADMINISTRATION, Agriculture Dept. Washington, DC 20250

- 13387 REA rural electrification loan program in United States. [1968.] 2 p. 4° † A 68.2: L 78/3

SHIP STRUCTURE COMMITTEE Washington, DC 20226

SSC (series). Y 3.Sh 6: SSC-(nos.)

- 13388 183. Metallurgical structure and brittle behavior of steel [with list of references]; by Morris Cohen. May 1968. [4]+24+[2] p. il. 4° (Massachusetts Institute of Technology.) [Final report of project SR-136, metallurgical structure under Department of Navy, Naval Ship Systems Command, contract NOBS-88279.] ‡ Paper, \$3.00.
- 13389 184. Exhaustion of ductility in compressed bars with holes [with list of references]; by S. Kobayashi and C. Mylonas. June 1968. [4]+22+[2] p. il. 4° (Brown University, Providence, R. I.) [6th progress report on project SR-158, macrofracture fundamentals under Department of Navy, Naval Ship Engineering Center contract NOBS 88294.] ‡ Paper, \$3.00.

SMALL BUSINESS ADMINISTRATION Washington, DC 20416

- 13390 Economic injury disaster loans for small firms, product disasters; [issued by Office of Public Information]. [June 1968.] [6] p. narrow 8° ([OPI-3.]) † SBA 1.2: Ec 7/2/968
- 13391 502 local development company program. [Aug. 1968.] cover title, [8] p. il. narrow 12° ([OPI-17.]) † ● Item 901-B SBA 1.2: L 78/18
- 13392 Management intern program. [Apr. 1968.] 22+[1] p. il. oblong 8° ([OPI 41.]) † ● Item 901-B SBA 1.2: M 31/12
- 13393 Natural disasters, economic injury disaster loans for small firms. [June 1968.] [6] p. narrow 8° ([Publication reference no.: OPI-1; Office of Public Information.]) † ● Item 901-B SBA 1.2: Ec 7/968
- 13394 SBA loans to privately owned health facilities; [prepared by Office of Public Information]. [Aug. 1968.] [8] p. narrow 8° ([OPI-8.]) † ● Item 901-B SBA 1.2: L 78/13/968
- 13395 Selected advances in welding, brazing and soldering technology. 1968. vi +26 p. il. oblong 8° ([Technology utilization.]) † ● Item 901-B SBA 1.2: W 45

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- 13396 Small Business Administration publications, free management assistance publications. July 1968. [4] p. 4° (SBA 115A.) † ● Item 901-M
SBA 1.18: 968
- 13397 Small business Administration publications, for sale booklets. July 1968. S p. 4° (SB 115B.) † ● Item 901-N
SBA 1.18: 968
- Small business bibliography.
- 13398 68. Discount retailing; [by H. Nicholas Windeshausen]. Apr. 1968. 7 p. 4° †
● Item 901-K
SBA 1.3: 68/3

SOCIAL AND REHABILITATION SERVICE, Health, Education, and Welfare Dept., Washington, DC 20201

- 13399 Community planning in public welfare, proceedings of workshop, Mar. 20-22, 1967, Washington, D.C. 1968. [5]+72 p. 4° * Paper, 50c. ● Item 512-A-1
L.C. card HEW 68-70
FS 17.2: C 73
- 13400 New opportunities and responsibilities in our changing society; [presented by Mary E. Switzer, Administrator, Social and Rehabilitation Service, to Council on Social Work Education, Jan. 25, 1968]. 1968. cover title, [12] p. narrow 8° † ● Item 532-A-6
FS 17.14: Sw 6/2
- 13401 Recipients and amounts of medical vendor payments under Public assistance programs, July-Dec. 1966. Apr. 1968. ii+[1]+33 p. 4° [Issued with perforations.] †
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- 13402 Rehabilitation, an act of faith; [presented by Mary E. Switzer, Administrator, Social and Rehabilitation Service, before HEW Forum, Jan. 3, 1968]. [1968.] cover title, [14] p. narrow 8° † ● Item 532-A-6
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- 13403 1962 study of recipients of aid to the blind, national cross-tabulations. Apr. 1968. 116 p. 4° † ● Item 512-A-1
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FS 17.2: B 61

SOCIAL SECURITY ADMINISTRATION, Health, Education, and Welfare Dept., Washington, DC 20201

- 13404 Old-age, survivors, disability, and health insurance provisions, legislative history, 1935-67; by Robert J. Myers. Jan. 1968. [10] p. 4° † ● Item 516
L.C. card HEW 68-92
FS 3.201 1/21/968
- Research and statistics note, 1968 (series). (Office of Research and Statistics.) †
FS 3.28/2: 968/(nos.)
- 13405 10. Federal grants to State and local governments, 1966-67; by Sophie R. Dales with assistance of Alice Skinner. May 31, 1968. [2] p. 4°
- 13406 11. Personal health care expenditures of aged and non-aged, fiscal years 1966 and 1967. June 14, 1968. 6+[8] p. il. 4°
- 13407 Rights and responsibilities of those who receive social security retirement or survivor benefits. 1968 edition. Apr. 1968. 31 p. narrow 12° (SSA-1420 (4-68).) † ● Item 516
L.C. card HEW 68-93
FS 3.2: R 44/968
- SSI-(series). ● Item 523-B
FS 3.52: (nos.)
- 13408 34. Medicare's home health benefits, some important facts from your pharmacist. [Apr. 1968.] 12 p. oblong 48° [Distributed by National Association of Retail Druggists in cooperation with Social Security Administration.] †
- 13409 44. Your social security earnings record. [July 1968.] 32 p. oblong 48° * Paper, \$6.50, per 100; single copy, 10c.

SOIL CONSERVATION SERVICE Agriculture Dept. Washington, DC 20250

- 13410 SCS national engineering handbook: sec. 15, Irrigation, chap. 11, Sprinkler irrigation. [Jan. 1960, slightly revised July 1968.] [1968.] cover title, [4]+82 p. il. 4° [Text on p. 2 of cover. Issued with perforations.] * Paper, 70c. ● Item 120-A
A 57.6/2: En 3/sec.15/chap.11/rev.

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- 13411 Soil survey: Cleveland County, Ark. [with list of literature cited; by Fred C. Larance and Others]. June 1968. ii+66 p. il. 105 p. of pl. and maps, 1 tab. 4° [Prepared in cooperation with Arkansas Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] * Paper, \$5.00.
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- 13412 — Glenn County, Calif. [with list of literature cited; by E. L. Begg]. May 1968. cover title, ii+198 p. il. 98 p. of pl. and maps, 4° [Prepared in cooperation with University of California Agricultural Experiment Station. Text on p. 2 of cover.] * Paper, \$5.25. ● Item 102 (Rev. 1957)
L.C. card Agr 68-191 A 57.38: G 48
- 13413 — Winneshick County, Iowa [with list of literature cited; by Kenneth K. Kittleson and Raymond L. Dideriksen]. June 1968. cover title, ii+225 p. il. 122 p. of pl. and maps, 2 tab., 4° [Prepared in cooperation with Iowa Agricultural Experiment Station. Text on p. 2 of cover.] * Paper, \$6.75.
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- 13414 — Wright County, Minn. [with list of literature cited by Russel J. Edwards]. June 1968. cover title, ii+140 p. il. 138 p. of pl. and maps, 4° [Prepared in cooperation with Minnesota Agricultural Experiment Station. Text on p. 2 of cover. One map is colored.] * Paper, \$6.75. ● Item 102 (Rev. 1957)
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Soil survey investigations report.

- 13415 19. Soil survey laboratory data and descriptions for some soils of Illinois. Apr. 1968. [6]+210 p. 4° [Prepared in cooperation with Illinois Agricultural Experiment Station. Map on p. 4 of cover.] † ● Item 121-A
A 57.52: 19

SPORT FISHERIES AND WILDLIFE BUREAU, Interior Dept. Washington, DC 20240

- 13416 Bureau of Sport Fisheries and Wildlife publications in calendar year 1967; [prepared by Barbara A. Alexander]. [1968.] 11 p. 4° [Issued with perforations.] †
L.C. card 68-62318 I 49.18/6: 967

Fishery leaflet.

- 13417 448. Some publications on fish culture and related subjects. Revised May 1968. [1968.] 16 p. 4° (Division of Fish Hatcheries.) † I 49.28: 448/4

Refuge leaflets.

I 49.44: (nos.)

- 13418 4-A. Wichita Mountains Wildlife Refuge. [June 1968.] [6] p. il. narrow 12°
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- 13419 40. Brigantine National Wildlife Refuge, [N.J.]. May 1968. 4 p. il. 4° †
- 13420 44. Havasu Lake National Wildlife Refuge, [Calif.]. Mar. 1968. [4] p. il. 4° †
- 13421 54. National wildlife refuges in Northeast, region 5. May 1968. 4 p. il. 4° †
- 13422 72. Union Slough National Wildlife Refuge, [Iowa]. Mar. 1968. 4 p. il. 4° †
- 13423 83. National wildlife refuges in Southwest, region 2. May 1968. 8 p. il. 4° †
- 13424 134. Birds of Bosque del Apache National Wildlife Refuge. Mar. 1968. 4 p. 4° †
- 13425 201. Birds of Bering Sea National Wildlife Refuge. Apr. 1968. [6] p. il. 4° †
- 13426 206. Birds of Fish Springs National Wildlife Refuge. Apr. 1968. 3 p. 4° †
- 13427 228. Birds of Ouray National Wildlife Refuge. Apr. 1968. 4 p. il. 4° †
- 13428 308. Mammals of Salt Plains National Wildlife Refuge. Apr. 1968. 3 p. 4° †
- 13429 324. Mammals of Mingo National Wildlife Refuge. Mar. 1968. 4 p. 4° †
- 13430 325. Mammals of Kirwin National Wildlife Refuge. Apr. 1968. 4 p. 4° †
- 13431 541. Clarence Rhode National Wildlife Range, Alaska. Apr. 1968. [4] p. il. 4° †

Regulatory announcement.

- 13432 80. Federal regulations governing hunting, possession, transportation, importation of mourning and white-winged doves, wild pigeons, rails, woodcock, Wilson's snipe, sea ducks, gallinules, and of waterfowl, coots, and cranes in Alaska, 1968-69. Aug. 1968. 15 p. † ● Item 613 I 49.24: 80

Wildlife Services leaflet.

- 13433 541. Controlling porcupine damage. Oct. 1967. 4 p. il. 4° † I 49.13/3: 541

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- 13435 Republic of Chile [with reading list]. [Revised May 1968.] [1968.] 6 p. il. 4°
([Publication 7998.]) • Item 862-B S 1.123: C 43/968
L.C. card 66-61561
- 13436 Republic of Uruguay [with reading list]. [Revised July 1968.] [1968.] 4 p. il. 4°
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- 13437 Republic of Venezuela [with reading list]. [Revised June 1968.] [1968.] 8 p. il. 4°
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Viet-Nam. Revised May 1968. [1968.] 8 p. il. 4° ([Publication 8197;
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Viet-Nam information notes presently available. Issued with perforations.]
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8 p. il. 4° ([Publication 8384; Office of Media Services, Bureau of
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- 13442 175. Communist China, realistic view, address by Under Secretary of State
Nicholas deB. Katzenbach, [before National Press Club, Washington,
D.C., May 21, 1968.], [June 1968.] cover title, 11 p. 12° ([Publication
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- 13444 225. United States and the Communist worlds; [address by] Eugene V. Rostow,
Under Secretary of State for Political Affairs, [before 18th annual cita-
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Jews at Cincinnati, Ohio, May 21, 1968.] [June 1968.] [2]+22 p. 12°
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- 13445 80. Burma-India boundary. May 15, 1968, cover title, 11 p. il. 4°
- 13446 81. Denmark-Germany boundary. June 14, 1968, cover title, [1]+8 p. map, 4°
(Office of Research in Economics and Science.)
- 13447 Studies in progress or recently completed, arms control and disarmament
[ACD-11]; compiled by Dallas Lloyd. May 1968. [1]+iii+29 p. 4° (Of-
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- 13451 6470. Trade in cotton textiles, agreement between United States and United Arab Republic, effected by exchange of notes between Secretary of State and Ambassador of India (representing United Arab Republic Interests), signed Washington Mar. 28, 1968; [entered into force Mar. 28, 1968]. [1968.] [2]+3 p. * Paper, 5c. L.C. card 68-61440
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- 13454 6476. Agricultural commodities, agreement between United States and Pakistan, extending agreement of Oct. 14, 1961, as amended, effected by exchange of letters, signed Karachi June 26, 1965; [entered into force June 26, 1965]. [1968.] [2]+3 p. * Paper, 5c. L.C. card 68-61601
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- 13456 6479. Visas, waiver of nonimmigrant visa fees, agreement between United States and Republic of Korea, effected by exchange of notes signed Seoul Mar. 28, 1968; [entered into force Apr. 27, 1968] [1968.] [2]+16 p. [Korean and English.] * Paper, 15c. L.C. card 68-61847
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- 13462 6499. Mutual defense assistance, agreement between United States and Luxembourg, amending annex B to agreement of Jan. 27, 1950, effected by exchange of notes signed Luxembourg May 9 and 17, 1968; [entered into force May 17, 1968]. [1968.] [2]+3 p. [English and French.] * Paper, 5c. L.C. card 68-62312
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- 13469 Calf crop, 1968. July 24, 1968. [2] p. 4° (MtAn 2-2 (7-68); Crop Reporting Board.) † A 92.18/5: 968
- 13470 Chickens and eggs, including broiler production, production, disposition, cash receipts and gross income, 1967-68, by States. Apr. 1968. 11 p. 4° (POU 2-3 (67); Crop Reporting Board.) † A 92.9/3: 967-68
- 13471 Lamb crop, 1968. July 23, 1968. [2] p. 4° (MtAn 5-1 (7-68); Crop Reporting Board.) † A 92.18/4: 968
- 13472 Milk production. June 11, 1968. 12 p. il. 4° (Da 1-1 (6-68); Crop Reporting Board.) [Special in this issue: Forage fed to milk cows, 1967-68 winter feeding season.] † A 92.10: 968/6
- 13473 Tart cherry report, June 15, 1968. June 20, 1968. [2] p. 4° (FrNt 2-4 (6-68); Crop Reporting Board.) † A 92.11/3: 968
- 13474 Wool, shorn wool production 1968. July 26, 1968. [2] p. 4° (MtAn 5-3 (7-68); Crop Reporting Board.) † A 92.29: 968

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- 13475 Summaries of trade and tariff information, prepared in terms of tariff schedules of United States (TSUS): Schedule 1, Animal and vegetable products; v. 2, Fish, fresh, chilled, frozen, or cured. 1968. vi+201+[24] p. 4° (TC publication 254.) †
L.C. card 66-65793 TC 1.26/2: 1/2
- 13476 — Schedule 4, Chemicals and related products; v. 2, Inorganic chemicals 1. 1968. vii+187+[41] p. 4° (TC publication 253.) †
L.C. card 66-65799 TC 1.26/2: 4/2
- 13477 — Schedule 7, Specified products, miscellaneous and nonenumerated products; v. 7, Rubber and plastics products. 1968. vii+150+[33] p. 4° (TC publication 256.) †
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- 13478 Estimated world fertilizer production capacity as related to future needs, 1967 to 1972-80 [with list of literature cited; by F. M. Kennedy and others]. June 1968. cover title, 23 p. il. 4° [Prepared for Agency for International Development.] †
L.C. card 68-62383 Y 3.T 25: 2F 41/7/967-80
- 13479 TVA power 1968. [May 1968.] [2]+28+[2] p. il. ([F68P6.]) †
L.C. card 54-60353 Y 3.T 25: 30 P 87/968
- 13480 TVA today, 1968 [with bibliography]. [Mar. 1968.] [2]+28+[2] p. il. †
L.C. card 66-61767 Y 3.T 25: 2 T 25/29/968
- 13481 Tennessee Valley region, highlights of growth and change, historical perspectives, recent trends. May 1968. cover title, 24 p. il. oblong 8° ([Regional Studies Staff.]) †
L.C. card 68-62370 Y 3.T 25: 2 G 91

TRANSPORTATION DEPARTMENT Washington, DC 20590

- 13482 Making of a Department of Transportation [paper] presented by Alan L. Dean, Assistant Secretary for Administration, Department of Transportation, Conference on Public Service, Oct. 13-14, 1967. Revised. [1968.] cover title, 28+[2] p. 4° †
TD 1.2: T 68/3
- 13483 Remarks of Alan S. Boyd, Secretary of Transportation, prepared for delivery at Southeast Transportation luncheon of Transportation Association of America, Atlanta, Ga., June 13, 1967. [1967.] 17 p. 4° †
TD 1.11: B 69/15

TREASURY DEPARTMENT Washington, DC 20220

- 13484 Computer study of tax depreciation policy, brief historical background, remarks by Stanley S. Surrey, Assistant Secretary of Treasury before Computer and Taxes Conference of National Law Center, George Washington University, Washington, D.C., June 18, 1968. [1968.] 32 p. 4° (F-1277.) †
T 1.31: Su 7/34
- Department circular.
- 13485 905. Offering of United States savings bonds, series H, 4th revision, Apr. 7, 1966. 3d amdt.; June 19, 1968. [1968.] 28 p. 4° (Fiscal Service, Bureau of Public Debt.) † ● Item 924 T 1.4/2: 905/5/amdt.3
- Department circular, public debt series. † ● Item 924 T 1.4/3: (nos.)
- 13486 1-68. 5% percent treasury notes of series A-1975, dated and bearing interest from Feb. 15, 1968, due Feb. 15, 1975. Feb. 1, 1968. 2 p. 4°
- 13487 2-68. 5% percent treasury notes of series B-1969, dated and bearing interest from Feb. 21, 1968, due May 15, 1969. Feb. 9, 1968. 2 p. 4°
- 13488 5-68. 6 percent treasury notes of series B-1975, dated and bearing interest from May 15, 1968, due May 15, 1975. May 2, 1968. 2 p. 4°
- 13489 International investment and international monetary system, remarks by Frederick L. Deming, Under Secretary for Monetary Affairs, Department of Treasury, at 6th International Program of Instituto de Estudios Superiores de La Empresa Universidad de Navarra, Barcelona, Spain, June 17, 1968. [1968.] 15 p. 4° (F-1276.) † T 1.31: D 39/22
- 13490 Remarks of Joseph W. Barr, Under Secretary of Treasury at dedication of home of Albert Gallatin as national landmark, Geneva, Pa., June 16, 1968. [1968.] 4 p. 4° (F-1274.) † T 1.31: B 27/36
- 13491 Tax trends and bond financing, remarks by Stanley S. Surrey, Assistant Secretary of Treasury before Municipal Forum of New York City, June 13, 1968. [1968.] 31 p. 4° † T 1.31: Su 7/33

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SEPTEMBER 1968

UNITED STATES TRAVEL SERVICE, Commerce Dept. Washington, DC 20230

- 13492 Meet Americans at home, Americans are extending hand of friendship to visitors from throughout world. [1968.] [5] p. oblong 8° folded to narrow 8° [English edition. Illustration is colored.] † ● Item 271-A-1
C 47.2: Am 3/968
- 13493 USA [American Indian poster]. 40 x 25 in. 1968. (United States Travel Service 353.) * Paper, \$1.00. C 47.10/2: 353
- 13494 USA [Statue of Liberty, New York Harbor, poster]. 40 x 25 in. 1968. (United States Travel Service 354.) * Paper, \$1.00. C 47.10/2: 354

VETERANS ADMINISTRATION Washington, DC 20420

- VA pamphlets. † VA 1.19: (nos.)
- 13495 10-62. Pharmacists in Veterans Administration hospitals and clinics, nationwide. Revised July 1968. [1968.] [4] p. il. 4° ([Department of Medicine and Surgery.])
- 13496 10-98. Hospital VAVS representative, how to select right person to represent your organization on Veterans Administration Hospital Voluntary Service Advisory Committee, Mar. 1968. 8 p. il. narrow 8° ● Item 988
- 13497 26-6. To home-buying veteran, guide for veterans planning to buy or build homes with GI loan. Revised [edition]. July 1968. ii+29 p. il. ● Item 988
- 13498 26-4. Questions and answers on guaranteed and direct loans for veterans. [Revised.] July 1968. 31 p. il. [Rescission of VA pamphlet 26-4, revised Oct. 1967.] ● Item 988

WAGE AND HOUR AND PUBLIC CONTRACTS DIVISIONS, Labor Dept. Washington, DC 20210

- 13499 Fair labor standards act, 1938-68. [1968.] cover title, [16] p. il. oblong 8°
† ● Item 777 L 22.2: F 15/12/938-68
- 13500 Guide to McNamara-O'Hara service contract act of 1965. Apr. 1968. [2]+8 p. (WHPC publication 1220.) † ● Item 777-B L 22.33: M 23/968
- 13501 Handy guide to Walsh-Healey public contracts act. Revised Apr. 1968. [1968.] [2]+10 p. narrow 8° (WHPC publication 1107.) † ● Item 778-B L 22.5: W 16/2/968
- Regulations and interpretations, title 29 of Code of Federal regulations.
- 13502 pt. 541. Defining terms, executive, administrative, professional, outside salesman, under Fair labor standards act of 1938, as amended. Reprint, Jan. 19, 1968. v+40 p. 4° (WHPC publication 1227.) [Conforms to Code as of Jan. 19, 1968.] * Paper, 30c. ● Item 780 L 22.9: 541/8
- Regulations, title 29 of Code of Federal regulations.
- 13503 pt. 526. Industries of seasonal nature and industries with marked seasonal peaks of operation under Fair labor standards act of 1938, as amended. [1968.] 9 p. 4° (WHPC publication 1233.) [Conforms to Code as of Mar. 6, 1968.] † ● Item 780 L 22.9: 526/6
- 13504 Retail and service enterprises and establishments under Fair labor standards act as amended in 1966. Apr. 1968. [2]+12 p. narrow 8° (WHPC publication 1182.) † ● Item 777 L 22.2: R 31/968

WEATHER BUREAU, Commerce Dept. Washington, DC 20235

- 13505 Coastal warning facilities chart: Eastern Florida. Scale 50 naut. m.=1.9 in. Revised May 1968. [1968.] 19 x 12 in. [Weather broadcast schedules on reverse.] * Paper, 10c.
L.C. card map 65-718 C 30.22/3: F 66/968
- 13506 — Montauk Point, N.Y. to Manasquan, N.J. Scale 10 naut. m.=1.2 in. June 1968. 12 x 19 in. [Broadcast schedules of marine forecasts and warning on reverse.] * Paper, 10c.
L.C. card map 65-718 C 30.22/3: M 76/968

ΦFor Sale by Clearinghouse, U.S. Department of
Commerce, Springfield, Va. 22151
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- 13507 Coastal warning facilities chart: Morgan City, La. to Apalachicola, Fla. Scale 50 naut. m.=2.1 in. Revised June 1968. [1968.] 12 x 19 in. [Broadcast schedules of marine forecasts and warnings on reverse.] * Paper, 10c.
L.C. card map 65-718 C 30.22/3: M 82/968
- 13508 — Point Conception, Calif. to Mexican Border. Scale 50 naut. m.=4.3 in. Revised May 1968. [1968.] 12 x 19 in. [Broadcast schedules of marine forecasts and warnings on reverse.] * Paper, 10c.
L.C. card map 65-718 C 30.22/3: P 75c/968
- 13509 Operations of Weather Bureau. May 15, 1968. xi+239 p. il. 4° † ● Item 278-B
L.C. card 68-62635 C 30.83: 968

WESTERN HEMISPHERE IMMIGRATION, Select Commission on, Suite 401, 1730 K Street N.W. Washington, DC 20006

NOTE.—The Select Commission on Western Hemisphere Immigration was established by Public law 89-236, approved October 3, 1965.

- 13510 Report of Select Commission on Western Hemisphere Immigration. Jan. 1968. iv+197 p. il. 4° * Paper, \$1.50. ● Item 1089
L.C. card 68-62267 Y 3.W 52: 1/968

WOMEN'S BUREAU, Labor Dept. Washington, DC 20210

- 13511 Fact sheet on changing patterns of women's lives. Apr. 1968. 1 p. 4° (WB 68-157.) † L 13.2: W 84/43/968
- 13512 Fact sheet on trends in educational attainment of women. Apr. 1968. [2] p. 4° ([WB 68-154.]) † L 13.2: Ed 8/5/968
- 13513 Family and property law, capsule summary: Ohio. May 1, 1968. 4 p. 4° ([WB-68-179.]) † ● Item 781-A L 13.17: Oh 3/968
- 13514 Labor laws affecting women, capsule summary: Ohio. May 1, 1968. 9 p. 4° ([WB-68-180.]) † ● Item 782-A L 13.14: Oh 3/968
- Leaflets. ● Item 783 L 13.11: (nos.)
- 13515 37. Who are the working mothers? [with list of suggested references]. 1968. [4] p. 4° * Paper, 10c. ● Item 783 L 13.11: 37/7
- 13516 46. Why not be a public relations worker? careers for women. [1968.] [7] p. il. narrow 8° * Paper, 10c.
- 13517 Women in poverty, jobs and need for jobs. Apr. 1968. 5 p. 4° ([WB-68-161.]) † ● Item 782 L 13.2: P 86/3/968

WORK-TRAINING PROGRAMS BUREAU, Labor Dept. Washington, DC 20210

NOTE.—The Bureau of Work-Training Programs has been established under the Manpower Administration of the Labor Department.

- 13518 Neighborhood Youth Corps, 3 years of success. [1968.] [2]+14 p. il. 4° † ● Item 783-D-1
L.C. card 68-62372 L 32.2: N 31/2

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Under provisions of the law, certain libraries are designated depositories for Government publications. Through them Federal Government documents are made available to residents of every State, District of Columbia, Guam, and Puerto Rico, and the Virgin Islands. Distribution to the libraries is made by the Office of the Superintendent of Documents.

It is sometimes impossible to obtain desired publications by purchase from the Superintendent of Documents. Stocks may have been exhausted or the document may be out of print. In these instances the depositories render an invaluable service by keeping such publications permanently available. Every Government publication, of course, cannot be consulted at all depository libraries, as each library selects the classes of publications of interest to its particular clientele.

The following list shows the location, the name of the library, and the year the library became a depository, with the administrative control number assigned to each.

ALABAMA		Depository No.
Alexander City	Alexander City State Junior College Library (1967)-----	9A
Auburn	Auburn University, Ralph Brown Draughon Library (1907)-----	2
Birmingham	Birmingham Public Library (1895)-----	15
	Birmingham-Southern College, M. Paul Phillips Library (1932)-----	6
	Samford University, Harwell G. Davis Library (1884)-----	5
Enterprise	Enterprise State Junior College Library (1967)---	9B
Florence	Florence State College, Collier Library (1932)---	14
Gadsden	Gadsden Public Library (1963)-----	7A
Huntsville	University of Alabama, Huntsville Campus Library (1964)-----	8A
	Jacksonville State University, Ramona Wood Library (1929)-----	10
Maxwell A. F. Base	Air University Library (1963)-----	DG13
Mobile	Mobile Public Library (1963)-----	6A
	Spring Hill College, Thomas Byrne Memorial Library (1937)-----	7
	University of South Alabama Library (1968)---	7B
Montgomery	Alabama State Department of Archives and History Library (1884)-----	8
	Alabama Supreme Court Library (1884)-----	1
Normal	Alabama Agricultural and Mechanical College, Drake Memorial Library-----	9
St. Bernard	St. Bernard College Library (1962)-----	13
Troy	Troy State College Library (1963)-----	5A
Tuskegee Institute	Tuskegee Institute, Hollis Burke Frissell Library (1907)-----	3
	University of Alabama Law Library (1967)-----	12A
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	Anchorage Methodist University Library (1963)---	20
College	University of Alaska Library (1922)-----	17
Juneau	Alaska State Library (1964)-----	16

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Flagstaff	Northern Arizona University Library (1937)-----	24
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Prescott	Prescott College Library (1968)-----	21A
Tempe	Arizona State University, Matthews Library (1944)-----	25
Thatcher	Eastern Arizona Junior College Library (1963)---	21
Tucson	University of Arizona Library (1907)—REGIONAL-----	23
Yuma	Yuma City-County Library (1963)-----	27

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Anaheim	Anaheim Public Library (1963)-----	65C
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Inglewood	Inglewood Public Library (1963)-----	59B
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Lancaster	Lancaster Regional Library (1967)-----	58B
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	Lynwood Library (1966)-----	41B
	Yuba College Library (1963)-----	45C
	Department of the Interior, Geological Survey Library (1962)-----	DG6
Montebello	Montebello Library (1966)-----	53B
Monterey	Naval Postgraduate School Library (1963)-----	DG11
Monterey Park	Bruggemeyer Memorial Library (1964)-----	62A
Newhall	Newhall Library of Los Angeles County Public Library System (1967)-----	58C
Northridge	San Fernando Valley State College Library (1958)---	63A
	Mills College Library (1966)-----	60A
Oakland	Oakland Public Library (1923)-----	50
Orange	Orange County Public Library (1963)-----	64B
	California Institute of Technology Library (1933)---	63
Pasadena	Pasadena Public Library (1963)-----	63B
Pleasant Hill	Contra Costa County Library (1964)-----	49A
Redding	Shasta County Library (1956)-----	45
Redlands	University of Redlands Library (1933)-----	64
Redwood City	Redwood City Public Library (1966)-----	47A
Reseda	West Valley Regional Branch Library (1966)---	63C
Richmond	Richmond Public Library (1943)-----	49
Riverside	Riverside Public Library (1947)-----	65
	University of California at Riverside Library (1963)-----	65B
Sacramento	California State Library (1895)—REGIONAL---	40
	Sacramento City Library (1880)-----	42
	Sacramento County Law Library (1963)-----	55B
	Sacramento State College Library (1963)-----	55A
	San Bernardino County Free Library (1964)-----	64C
San Bernardino	San Diego County Library (1966)-----	66C
San Diego	San Diego Public Library (1895)-----	66
	San Diego State College Library (1962)-----	66A
	University of San Diego Law Library (1967)-----	66D
	Mechanics' Institute Library (1889)-----	47
San Francisco	San Francisco Public Library (1932)-----	48
	San Francisco State College, Social Science and Business Library (1955)-----	44
	University of San Francisco, Richard A. Gleeson Library (1963)-----	44C
	San Jose State College Library (1962)-----	51A
	San Leandro Community Library Center (1961)---	60
Santa Ana	Santa Ana Public Library (1959)-----	64A
Santa Barbara	University of California at Santa Barbara Library (1960)-----	54A
	University of Santa Clara, Orradre Library (1963)---	51C
Santa Clara	University of California at Santa Cruz Library (1963)-----	56A
Santa Cruz	Santa Rosa-Sonoma County Public Library (1896)-----	44B
Santa Rosa	Stanford University Libraries (1895)-----	51
Stanford		

LIST OF DEPOSITORY LIBRARIES

CALIFORNIA—Continued

		Depository No.
Stockton	Public Library of Stockton and San Joaquin County (1884)-----	46
Thousand Oaks	California Lutheran College Library (1964)-----	54B
Turlock	Stanislaus State College Library (1964)-----	46A
Visalia	Tulare County Free Library (1967)-----	53C
Walnut	Mount San Antonio College Library (1966)-----	56B
West Covina	West Covina Library (1966)-----	56C
Whittier	Whittier College, Wardman Library (1963)-----	53A

CANAL ZONE

Balboa Heights	Canal Zone Library-Museum (1963)-----	DG4
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COLORADO

Alamosa	Adams State College Library (1963)-----	73A
Boulder	University of Colorado Libraries (1879)—REGIONAL-----	69
Colorado Springs	Colorado College, Charles Leaming Tutt Library (1880)-----	70
Denver	Colorado State Library (unknown)-----	67
	Denver Public Library (1884)—REGIONAL-----	71
	Department of Interior, Bureau of Reclamation Library (1962)-----	DG2
	Regis College Library (1915)-----	71B
	University of Denver, Mary Reed Library (1909)-----	71A
Fort Collins	Colorado State University Library (1907)-----	68
Golden	Colorado School of Mines, Arthur Lakes Library (1939)-----	72
Greeley	Colorado State College Library (1966)-----	70A
Gunnison	Western State College, Leslie J. Savage Library (1932)-----	74
La Junta	Otero Junior College, Wheeler Library (1963)-----	69A
Pueblo	McClelland Public Library (1893)-----	73
	Southern Colorado State College Library (1965)-----	74A
U.S. Air Force Academy	Academy Library (1956)-----	67A

CONNECTICUT

Bridgeport	Bridgeport Public Library (1884)-----	83
Danbury	Western Connecticut State College Library (1967)-----	84B
Hartford	Connecticut State Library (unknown)—REGIONAL-----	75
	Hartford Public Library (1945)-----	85
	Trinity College Library (1895)-----	80
Middletown	Wesleyan University, Olin Library (1906)-----	78
Mystic	Mystic Seaport Library (1964)-----	81A
New Haven	Southern Connecticut State College Library (1968)-----	82A
	Yale University Library (1859)-----	82
New London	Connecticut College Library (1926)-----	81
	U.S. Coast Guard Academy Library (1939)-----	76
Storrs	University of Connecticut, Wilbur Cross Library (1907)-----	77
Thompsonville	Enfield Public Library (1967)-----	84
Waterbury	Silas Bronson Library (1869)-----	79

DELAWARE

Dover	Delaware State College, William C. Jason Library (1962)-----	88
	State Law Library in Kent County (unknown)-----	86
Newark	University of Delaware, Morris Library (1907)-----	87
Wilmington	Wilmington Institute Free Library (1861)-----	89

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DISTRICT OF COLUMBIA

		Depository No.
Washington	Bureau of the Budget Library, Executive Office of the President (1965)-----	DG15
	Civil Service Commission Library (1963)-----	DG5
	Department of Commerce Library (1955)-----	101A
	Department of Health, Education, and Welfare Library (1954)-----	101
	Department of the Interior Central Library (1895)-----	93
	Department of the Interior, Geological Survey Library (1962)-----	DG8
	Department of Justice Main Library (1895)-----	94
	Department of State Library (1895)-----	97
	Department of State, Office of Legal Advisor, Law Library (1966)-----	DG16
	Department of Transportation, National Highway Safety Bureau Library (1968)-----	DG19
	District of Columbia Public Library (1943)-----	100
	Indian Claims Commission Library (1968)-----	DG20
	National Agricultural Library (1895)-----	92
	National War College Library (1895)-----	99
	Navy Department Library (1895)-----	95
	Navy Department, Office of Judge Advocate General Library (1963)-----	DG9
	Post Office Department Library (1895)-----	96
	Treasury Department Library (1895)-----	98
	Veterans Administration, Medical and General Reference Library (1967)-----	DG17

FLORIDA

Boca Raton	Florida Atlantic University Library (1963)-----	107B
	University of Miami Library (1939)-----	110
	Volusia County Public Libraries (1963)-----	104B
Daytona Beach	Stetson University, DuPont-Ball Library (1887)-----	105
	Fort Lauderdale Public Library (1967)-----	107D
	Nova University Library (1967)-----	107C
Fort Lauderdale	University of Florida Libraries (1907)—REGIONAL-----	103
	Haydon Burns Library (1914)-----	106
Gainesville	Jacksonville University, Swisher Library (1962)-----	106A
	Lakeland Public Library (1928)-----	107
Jacksonville	Lake-Sumter Junior College Library (1963)-----	104A
	Florida Institute of Technology Library (1963)-----	111A
Lakeland	Miami-Dade Junior College, North Campus Library (1967)-----	106C
	Miami Public Library (1952)-----	108
Leesburg	Biscayne College Library (1966)-----	106B
	Florida Technological University Library (1966)-----	105A
Melbourne	St. Johns River Junior College Library (1963)-----	112
	University of West Florida Library (1966)-----	103A
Miami	St. Petersburg Public Library (1965)-----	102A
	Florida Agricultural and Mechanical University Coleman Memorial Library (1936)-----	104
Opa Locka	Florida State Library (1929)-----	102
	Florida State University, R. M. Strozier Library (1941)-----	109
Orlando	Tampa Public Library (1965)-----	108C
	University of South Florida Library (1962)-----	108B
Palatka	University of Tampa Library (1953)-----	108A
	Rollins College, Mills Memorial Library (1909)-----	111
Pensacola		
St. Petersburg		
Tallahassee		
Tampa		
Winter Park		

LIST OF DEPOSITORY LIBRARIES

GEORGIA

		Depository No.
Albany	Albany Public Library (1964)-----	119
Americus	Georgia Southwestern College, Wade Lott Memorial Library (1966)-----	120
Athens	University of Georgia Libraries (1907)-----	114
Atlanta	Atlanta Public Library (1880)-----	122
	Atlanta University, Trevor Arnett Library (1962)-----	122A
	Emory University, Asa Griggs Candler Library (1928)-----	116
	Emory University, School of Law Library (1968)-----	121A
	Georgia Institute of Technology, Price Gilbert Memorial Library (1963)-----	122B
	Georgia State Library (unknown)-----	113
Augusta	Augusta College Library (1962)-----	127
Brunswick	Brunswick Public Library (1965)-----	125A
Carrollton	West Georgia College, Sanford Library (1962)---	121
Dahlonega	North Georgia College Library (1939)-----	126
Gainesville	Chestatee Regional Library (1968)-----	126A
Macon	Mercer University Library (1964)-----	123A
Marietta	Kennesaw Junior College Library (1968)-----	124
Milledgeville	Georgia College at Milledgeville, Ina Dillard Russell Library (1950)-----	123
Savannah	Savannah Public and Chatham-Effingham-Liberty Regional Library (1857)-----	118
Statesboro	Georgia Southern College, Rosenwald Library (1939)-----	117
Valdosta	Valdosta State College, Richard Holmes Powell Library (1956)-----	125

GUAM

Agana	Nieves M. Flores Memorial Library (1962)-----	132
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HAWAII

Hilo	University of Hawaii, Hilo Campus Library (1962)-----	130
Honolulu	Chaminade College of Honolulu Library (1965)---	130A
	Hawaii Medical Library, Inc. (1968)-----	128A
	Hawaii State Library (1929)-----	128
	Municipal Reference Library of the City and County of Honolulu (1965)-----	131A
	University of Hawaii Library (1907)-----	129
Laie	Church College of Hawaii Library (1964)-----	133
Lihue	Kauai Public Library (1967)-----	133A
Pearl City	Leeward Community College Library (1967)-----	130B
Wailuku	Maui Public Library (1962)-----	131

IDAHO

Boise	Boise State College Library (1966)-----	136A
	Boise Public Library (1929)-----	139
	Idaho State Law Library (unknown)-----	134
Caldwell	College of Idaho, Terteling Library (1930)-----	138
Moscow	University of Idaho Library (1907)—RE-	
	GIONAL-----	135
Pocatello	Idaho State University Library (1908)-----	137
Rexburg	Ricks College, David O. McKay Library (1946)---	136

ILLINOIS

Bloomington	Illinois Wesleyan University Libraries (1964)---	161A
Carbondale	Southern Illinois University Library (1932)-----	168
Carlinville	Blackburn College Library (1954)-----	164

ILLINOIS—Continued

		Depository No.
Champaign	University of Illinois Law Library, College of Law (1965)-----	165A
Charleston	Eastern Illinois University, Booth Library (1962)-----	166
Chicago	Chicago Public Library (1876)-----	144
	Chicago State College Library (1954)-----	146
	Field Museum of Natural History Library (1963)-----	142A
	John Crerar Library (1909)-----	144A
	Loyola University, E. M. Cudahy Memorial Library (1966)-----	152A
	Newberry Library (1890)-----	152
	Northwestern Illinois State College Library (1961)-----	163A
	University of Chicago Law Library (1964)-----	145A
	University of Chicago Library (1897)-----	145
	University of Illinois, Chicago Circle Campus Library (1957)-----	150
Decatur	Decatur Public Library (1954)-----	165
De Kalb	Northern Illinois University, Swen Franklin Parson Library (1960)-----	154A
Edwardsville	Southern Illinois University, Lovejoy Memorial Library (1959)-----	167
Elsah	Principia College, Marshall Brooks Library (1957)-----	169A
Evanston	Northwestern University Library (1876)-----	153
Freeport	Freeport Public Library (1905)-----	156
Galesburg	Galesburg Public Library (1896)-----	158
Jacksonville	MacMurray College, Henry Pfeiffer Library (1929)-----	169
Kankakee	Olivet Nazarene College, Memorial Library (1946)-----	161
Lake Forest	Lake Forest College, Donnelley Library (1962)-----	153A
Lebanon	McKendree College, Benson Wood Library (1968)-----	167A
Lisle	St. Procopius College Library (1911)-----	154
Lockport	Lewis College of Science and Technology Library (1952)-----	142
Macomb	Western Illinois University Memorial Library (1962)-----	169B
Monmouth	Monmouth College Library (1860)-----	157
Normal	Illinois State University, Milner Library (1877)-----	143
Oak Park	Oak Park Public Library (1963)-----	163
Peoria	Bradley University Library (1963)-----	159A
	Peoria Public Library (1883)-----	159
River Forest	Rosary College Library (1966)-----	163B
Rock Island	Rock Island Public Library (1950)-----	162
Rockford	Rockford Public Library (unknown)-----	155
Springfield	Illinois State Library (unknown)—REGIONAL-----	140
Urbana	University of Illinois Library (1907)-----	141
Wheaton	Wheaton College Library (1964)-----	154B
Woodstock	Woodstock Public Library (1963)-----	153B
Anderson	Anderson College, Charles E. Wilson Library (1959)-----	178
Bloomington	Indiana University Library (1881)-----	173
Crawfordsville	Wabash College Library (1906)-----	179
Evansville	Evansville Public Library (1928)-----	181
Fort Wayne	Indiana-Purdue Universities, Regional Campus Library (1965)-----	177A
	Public Library of Fort Wayne and Allen County (unknown)-----	177
Gary	Gary Public Library (1943)-----	174
	Indiana University, Northwest Campus Library (1966)-----	172A
Greencastle	De Pauw University, Roy O. West Library (1879)-----	172
Hammond	Hammond Public Library (1964)-----	174A
Hanover	Hanover College Library (1892)-----	182
Huntington	Huntington College Library (1964)-----	178A

LIST OF DEPOSITORY LIBRARIES

ILLINOIS—Continued

		Depository No.
Indianapolis	Butler University, Irwin Library (1965)-----	184A
	Indiana State Library (unknown)—REGIONAL-----	170
	Indiana University, Law Library (1967)-----	184B
	Indianapolis Public Library (1906)-----	184
Jeffersonville	Indiana University, Southerstern Campus Library (1965)-----	181A
Lafayette	Purdue University Library (1907)-----	171
Muncie	Ball State University Library (1959)-----	180
	Muncie Public Library (1906)-----	183A
Notre Dame	University of Notre Dame, Memorial Library (1883)-----	176
Rensselaer	St. Joseph's College Library (1964)-----	175A
Richmond	Earlham College, Lilly Library (1964)-----	180A
	Morrison-Reeves Library (1906)-----	183
South Bend	Indiana University, South Bend-Mishawaka Campus Library (1965)-----	176A
Terre Haute	Indiana State University, Cunningham Memorial Library (1906)-----	179A
Valpraiso	Valparaiso University, Moellering Memorial Library (1930)-----	175

IOWA

Ames	Iowa State University of Science and Technology Library (1907)-----	186
Cedar Falls	University of Northern Iowa Library (1946)---	191
Council Bluffs	Free Public Library (1885)-----	195
Denison	Midwestern College Library (1967)-----	195A
Des Moines	Drake University, Cowles Library (1966)-----	194
	Iowa State Traveling Library (unknown)-----	185
	Public Library of Des Moines (1888)-----	193
Dubuque	Carnegie-Stout Public Library (unknown)-----	188
	Loras College Wahlert Memorial Library (1967)---	194A
Fairfield	Parsons College Library Branch of Fairfield Public Library (1862)-----	189
Grinnell	Grinnell College Library (1874)-----	192
Iowa City	University of Iowa Library (1884)—REGIONAL-----	189A
Lamoni	Graceland College, Frederick Madison Smith Library (1927)-----	192A
Mount Vernon	Cornell College, Russell D. Cole Library (1896)---	190
Sioux City	Sioux City Public Library (1894)-----	196

KANSAS

Atchison	St. Benedict's College, the Abbey Library (1965)---	201
Baldwin City	Baker University Library (1908)-----	202
Colby	Colby Community Junior College Library (1968)---	199A
Emporia	Kansas State Teachers College, William Allen White Library (1909)-----	204
Hays	Fort Hays Kansas State College, Forsyth Library (1926)-----	206A
Hutchinson	Hutchinson Public Library (1963)-----	200A
Lawrence	University of Kansas, Watson Library (1869)---	199
Manhattan	Kansas State University, Farrell Library (1907)---	198
Pittsburg	Kansas State College of Pittsburg, Porter Library (1952)-----	203
Salina	Kansas Wesleyan University Library (1930)-----	206
Topeka	Kansas State Historical Society Library (1877)---	200
	State Libraries of Kansas (unknown)-----	197
Wichita	Wichita State University Library (1901)-----	204A

KENTUCKY

		Depository No.
Ashland	Ashland Public Library (1946).....	219
Barbourville	Union College, Abigail E. Weeks Memorial Library (1958).....	220
Bowling Green	Western Kentucky University, Margie Helm Library (1934).....	213
Danville	Centre College Library (1884).....	217A
Frankfort	Kentucky Department of Libraries (1967).....	211A
	State Law Library (unknown).....	207
Lexington	University of Kentucky, Margaret I. King Library (1907)—REGIONAL.....	208
Louisville	Louisville Free Public Library (1904).....	214
	University of Louisville Library (1925).....	211
Morehead	Morehead State University, Johnson Camden Library (1955).....	210
Murray	Murray State University Library (1924).....	212
Owensboro	Kentucky Wesleyan College Library (1966).....	213A
Pikeville	Pikeville College Library (1947).....	218
Richmond	Eastern Kentucky University, John Grant Crabbe Library (1966).....	217

LOUISIANA

Baton Rouge	Louisiana State University Law Library (1929).....	231
	Louisiana State University Library (1907)—REGIONAL.....	222
	Southern University Library (1952).....	223
Hammond	Southeastern Louisiana College, Sims Memorial Library (1966).....	231A
Lafayette	University of Southwestern Louisiana Library (1938).....	228
Lake Charles	McNeese State College, Frazar Memorial Library (1941).....	232
Monroe	Northeast Louisiana State College, Sandel Library (1963).....	230A
Natchitoches	Northwestern State College of Louisiana, Russell Library (1887).....	233
New Orleans	Isaac Delgado College, Moss Technical Library (1968).....	226A
	Law Library of Louisiana (unknown).....	221
	Louisiana State University in New Orleans Library (1963).....	224A
	Loyola University Library (1942).....	227
	New Orleans Public Library (1883).....	224
	Southern University in New Orleans Library (1962).....	226
	Tulane University, Howard-Tilton Memorial Library (1942).....	225
Ruston	Louisiana Polytechnic Institute Library (1896)—REGIONAL.....	230
Shreveport	Louisiana State University at Shreveport Library (1967).....	229A
	Shreve Memorial Library (1923).....	229
Thibodaux	Francis T. Nicholls State College, Leonidas Polk Library (1962).....	228A

MAINE

Augusta	Maine State Library (unknown).....	234
Bangor	Bangor Public Library (1884).....	240
Brunswick	Bowdoin College, Hawthorne-Longfellow Library (1884).....	237
Lewiston	Bates College Library (1883).....	239

LIST OF DEPOSITORY LIBRARIES

MAINE—Continued

		Depository No.
Orono	University of Maine, Raymond H. Fogler Library (1907)—REGIONAL-----	235
Portland	Portland Public Library (1884)-----	238
	University of Maine Law Library (1964)-----	237A
Springvale	Nasson College Library (1961)-----	236
Waterville	Colby College Library (1884)-----	239A

MARYLAND

Annapolis	Maryland State Library (unknown)-----	241
	U.S. Naval Academy Library (1895)-----	244
Baltimore	Enoch Pratt Free Library (1887)-----	246
	Johns Hopkins University, Milton S. Eisenhower Library (1882)-----	245
	Morgan State College Library (1940)-----	249
Bel Air	Harford Junior College Library (1967)-----	248B
Bethesda	Montgomery County Department of Public Libraries (1951)-----	252
Chestertown	Washington College, George Avery Bunting Library (1891)-----	247
College Park	University of Maryland, McKeldin Library (1925)—REGIONAL-----	242
Frostburg	Frostburg State College, Jerome Frampton Library (1967)-----	248C
Germantown	Atomic Energy Commission Library (1963)-----	DG14
Salisbury	Salisbury State College, Blackwell Library (1965)-----	247A
Towson	Goucher College, Julia Rogers Library (1966)-----	248A
Westminster	Western Maryland College Library (1896)-----	248

MASSACHUSETTS

Amherst	Amherst College Library (1884)-----	260
	University of Massachusetts, Goodell Library (1907)-----	254
Boston	Boston Athenaeum Library (unknown)-----	269
	Boston College, Bapst Library (1963)-----	257A
	Boston Public Library (1859)-----	268A
	Northeastern University, Dodge Library (1962)-----	268B
	State Library of Massachusetts (unknown)—REGIONAL-----	253
Brookline	Public Library of Brookline (1925)-----	268
Cambridge	Harvard College Library (860)-----	257
	Massachusetts Institute of Technology Libraries (1946)-----	255
Lowell	Lowell Technological Institute Library (1952)-----	263
Lynn	Lynn Public Library (1953)-----	265
Medford	Tufts University Library (1899)-----	258
New Bedford	New Bedford Free Public Library (1858)-----	267
North Dartmouth	Southeastern Massachusetts Technological Institute Library (1965)-----	267A
North Easton	Stonehill College, Cushing-Martin Library (1962)-----	272A
Springfield	Springfield City Library (1966)-----	258A
Waltham	Brandeis University, Goldfarb Library (1965)-----	262A
Wellesley	Wellesley College Library (1943)-----	272
Wenham	Gordon College, Winn Library (1963)-----	265A
Williamstown	Williams College Library (unknown)-----	259
Worcester	American Antiquarian Society Library (1814)-----	256
	Worcester Public Library (1859)-----	262

MICHIGAN

Albion	Albion College, Stockwell Memorial Library (1966)-----	279B
Allendale	Grand Valley State College Library (1963)-----	281A
Alma	Alma College, Monteith Library (1963)-----	284A

MICHIGAN—Continued

		Depository No.
Ann Arbor	University of Michigan, General Library (1884)---	278
Battle Creek	Willard Library (1876)-----	279
Benton Harbor	Benton Harbor Public Library (1907)-----	280
Bloomfield Hills	Cranbrook Institute of Science Library (1940)---	293
Dearborn	Henry Ford Community College Library (1957)---	292
Detroit	Detroit Public Library (1868)—REGIONAL-----	275
	Marygrove College Library (1965)-----	277
	Mercy College of Detroit Library (1965)-----	277A
	University of Detroit Library (1884)-----	291
	Wayne County Public Library (1957)-----	292A
	Wayne State University Library (1937)-----	289
East Lansing	Michigan State University Library (1907)-----	274
Escanaba	Michigan State Library, Upper Peninsula Branch (1964)-----	287A
Farmington	Martin Luther King Learning Resources Center, Oakland Community College (1968)-----	283A
Flint	Charles Stewart Mott Library (1959)-----	282
	Flint Public Library (1967)-----	282A
Grand Rapids	Grand Rapids Public Library (1876)-----	281
	Knollcrest Calvin Library (1967)-----	281B
Houghton	Michigan Technological University Library (1876)-----	288
Jackson	Jackson Public Library (1965)-----	273A
Kalamazoo	Kalamazoo Library System (1907)-----	276
	Western Michigan University, Dwight B. Waldo Library (1963)-----	279A
Lansing	Michigan State Library (unknown)—REGIONAL-----	273
Livonia	Schoolcraft College Library (1962)-----	292B
Marquette	Northern Michigan University, Olsen Library (1963)-----	288A
Mt. Clemens	Macomb County Library (1968)-----	274A
Mt. Pleasant	Central Michigan University Library (1958)-----	286
Muskegon	Hackley Public Library (1894)-----	285
Petoskey	North Central Michigan College Library (1962)---	287
Port Huron	Saint Clair County Library System (1876)-----	283
Rochester	Oakland University, Kresge Library (1964)-----	293A
Saginaw	Hoyt Public Library (1890)-----	284
Traverse City	Northwestern Michigan College, Mark Osterlin Library (1964)-----	285A
University Center	Delta College Library (1963)-----	286A
Ypsilanti	Eastern Michigan University Library (1965)-----	278A

MINNESOTA

Bemidji	Bemidji State College Library (1963)-----	306A
Collegeville	St. John's University, Alcuin Library (1954)-----	303
Duluth	Duluth Public Library (1909)-----	305
Mankato	Mankato State College Library (1962)-----	299A
Minneapolis	Minneapolis Public Library (1893)-----	302
	University of Minnesota, Walter Library (1907)—REGIONAL-----	295
Moorhead	Moorhead State College Library (1956)-----	306
Morris	University of Minnesota at Morris Library (1963)---	304A
Northfield	Carleton College Library (1930)-----	296
	St. Olaf College, Rolvaag Memorial Library (1930)-----	298
St. Cloud	St. Cloud State College Library (1962)-----	303A
St. Paul	Minnesota Historical Society Library (1867)-----	301
	Minnesota State Law Library (unknown)-----	294
	St. Paul Public Library (1914)-----	297
Saint Peter	Gustavus Adolphus College Library (1941)-----	299
Stillwater	Stillwater Public Library (1893)-----	300
Willmar	Kandiyohi County-Willmar Library (1958)-----	304

LIST OF DEPOSITORY LIBRARIES

MISSISSIPPI

		Depository No.
Columbus	Mississippi State College for Women, J. C. Fant Memorial Library (1929)-----	313
Hattiesburg	University of Southern Mississippi Library (1935)-----	318
Jackson	Jackson State College Library (1968)-----	314
	Millsaps College, Millsaps-Wilson Library (1963)-----	310
	Mississippi Library Commission (1947)-----	311
	Mississippi State Law Library (unknown)-----	307
State College	Mississippi State University, Mitchell Memorial Library (1907)-----	308
University	University of Mississippi Library (1883)-----	312
	University of Mississippi, School of Law Library (1967)-----	309

MISSOURI

Cape Girardeau	Southeast Missouri State College, Kent Library (1916)-----	334
Columbia	University of Missouri Library (1862)-----	321
Fayette	Central Methodist College Library (1962)-----	334A
Fulton	Westminster College, Reeves Library (1875)-----	333
Hannibal	Hannibal Free Public Library (1909)-----	325
Jefferson City	Lincoln University, Inman E. Page Library (1944)-----	322
	Missouri State Library (1963)-----	334B
	Missouri Supreme Court Library (unknown)-----	320
Joplin	Missouri Southern State College Library (1966)-----	330C
Kansas City	Kansas City Public Library (1881)-----	328
	Rockhurst College Library (1917)-----	324
	University of Missouri at Kansas City, General Library (1938)-----	329
Kirksville	Northeast Missouri State Teachers College, Pickler Memorial Library (1966)-----	323A
Liberty	William Jewell College Library (1900)-----	327
Rolla	University of Missouri at Rolla Library (1907)-----	332
St. Joseph	St. Joseph Public Library (1891)-----	327A
St. Louis	St. Louis Public Library (1866)-----	335
	St. Louis University, Law Library (1967)-----	335A
	St. Louis University, Pius XII Memorial Library (1866)-----	323
	University of Missouri at St. Louis Library (1966)-----	326
	Washington University, John M. Olin Library (1906)-----	336
Springfield	Drury College Library (1874)-----	330A
	Southwest Missouri State College Library (1963)-----	330B
Warrensburg	Central Missouri State College, Ward Edwards Library (1914)-----	330

MONTANA

Billings	Eastern Montana College Library (1924)-----	343
Bozeman	Montana State University Library (1907)-----	339
Butte	Montana College of Mineral Science and Technology Library (1901)-----	340
Helena	Montana Historical Society Library (unknown)-----	338
	Montana State Library (1966)-----	342
Missoula	University of Montana Library (1909)—REGIONAL-----	341

NEBRASKA

Blair	Dana College Library (1924)-----	349
Crete	Doane College, Whitin Library (1944)-----	348
Fremont	Midland Lutheran College Library (1924)-----	350

NEBRASKA—Continued

		Depository No.
Kearney	Kearney State College, Calvin T. Ryan Library (1962)-----	351A
Lincoln	Nebraska State Library (unknown)-----	344
	University of Nebraska Libraries (1907)-----	345
Omaha	Creighton University, Alumni Library (1964)----	349A
	Omaha Public Library (1880)-----	346
	University of Omaha, Gene Eppley Library (1939)-----	347
Scottsbluff	Scottsbluff Public Library (1925)-----	351

NEVADA

Carson City	Nevada State Library (unknown)-----	352
Las Vegas	Nevada Southern University, James R. Dickinson Library (1959)-----	355
Reno	University of Nevada Library (1907)—REGIONAL-----	353

NEW HAMPSHIRE

Concord	New Hampshire State Library (unknown)-----	357
Durham	University of New Hampshire Library (1907)----	358
Hanover	Dartmouth College Library (1884)-----	362
Henniker	New England College Library (1966)-----	362A
Manchester	Manchester City Library (1884)-----	360
	St. Anselm's College, Geisel Library (1963)-----	359

NEW JERSEY

Atlantic City	Atlantic City Free Public Library (1908)-----	368
Bayonne	Bayonne Free Public Library (1909)-----	379
Bloomfield	Free Public Library of Bloomfield (1965)-----	376A
Bridgeton	Cumberland County Library (1966)-----	368A
Camden	Rutgers Library in South Jersey (1966)-----	367
Convent Station	College of St. Elizabeth, Santa Maria Library (1938)-----	365
East Orange	East Orange Public Library (1966)-----	377A
Elizabeth	Free Public Library of Elizabeth (1895)-----	372
Freehold	Monmouth County Library (1968)-----	363A
Glassboro	Glassboro State College, Savitz Library (1963)---	367A
Hackensack	Johnson Free Public Library (1966)-----	374
Irvington	Free Public Library of Irvington (1966)-----	380
Jersey City	Jersey City Public Library (1879)-----	379A
	Jersey City State College, Forrest A. Irwin Library (1963)-----	365A
Madison	Drew University, Rose Memorial Library (1939)---	371
Mount Holly	Burlington County Library (1966)-----	370A
New Brunswick	Free Public Library (1908)-----	369
	Rutgers University Library (1907)-----	364
Newark	Newark Public Library (1906)—REGIONAL-----	376
	Rutgers-The State University, John Cotton Dana Library (1966)-----	366A
Passaic	Passaic Public Library (1964)-----	364A
Princeton	Princeton University Library (1884)-----	370
Rutherford	Fairleigh Dickinson University, Periodicals Library (1953)-----	375
South Orange	Seton Hall University Library (1947)-----	377
Teaneck	Fairleigh Dickinson University, Teaneck Campus Library (1963)-----	375A
Toms River	Ocean County College Library (1966)-----	373A
Trenton	New Jersey State Library, Law and Reference Bureau, Department of Education (unknown)---	363
	Trenton Free Public Library (1902)-----	366

LIST OF DEPOSITORY LIBRARIES

NEW JERSEY—Continued

		Depository No.
Upper Montclair	Montclair State College, Harry A. Sprague Library (1967)-----	380A
West Long Branch	Monmouth College, Guggenheim Memorial Library (1963)-----	373
West New York	West New York Free Public Library (1963)-----	378
Woodbridge	Free Public Library of Woodbridge (1965)-----	369A

NEW MEXICO

Albuquerque	University of New Mexico, Zimmerman Library (1896)—REGIONAL-----	383
Las Cruces	New Mexico State University Library (1907)-----	382
Las Vegas	New Mexico Highlands University, Donnelly Library (1913)-----	384
Portales	Eastern New Mexico University Library (1962)---	383A
Sante Fe	New Mexico State Library (1960)—REGIONAL-----	386
	Supreme Court Law Library (unknown)-----	381

NEW YORK

Albany	New York State Library (unknown)—REGIONAL-----	387
	State University of New York at Albany Library (1964)-----	421A
Binghamton	State University of New York at Binghamton Library (1962)-----	425A
Brockport	State University of New York, Drake Memorial Library (1967)-----	430A
Bronx	Hunter College at Bronx Library (1967)-----	390C
Brooklyn	Brooklyn College Library (1936)-----	397
	Brooklyn Public Library (1908)-----	398
	Polytechnic Institute of Brooklyn, Spicer Library (1963)-----	396A
	Pratt Institute Library (1891)-----	396
	State University of New York, Downstate Medical Center Library (1958)-----	404
Buffalo	Buffalo and Erie County Public Library (1895)---	432
	State University of New York at Buffalo, Lockwood Memorial Library (1963)-----	433
Canton	St. Lawrence University Library (1920)-----	391
Corning	Corning Community College, Arthur A. Houghton, Jr. Library (1963)-----	434A
Cortland	State University of New York, College at Cortland, Memorial Library (1964)-----	399
Elmira	Elmira College Library (1956)-----	425
Farmingdale	State University of New York at Farmingdale Library (1917)-----	392
Flushing	Queens College, Paul Klapper Library (1939)---	435
Garden City	Adelphi University, Swirbul Library (1966)-----	390A
	Nassau Library System (1965)-----	427A
Geneseo	State University College, Milne Library (1967)---	430
Greenvale	C. W. Post College Library (1964)-----	395
Hamilton	Colgate University Library (1902)-----	423
Hempstead	Hofstra University Library (1964)-----	427
Huntington	Huntington Public Library (1966)-----	392A
Ithaca	Cornell University Library (1907)-----	388
	New York State Colleges of Agriculture and Home Economics, Albert R. Mann Library (1943)---	428
Jamaica	Queens Borough Public Library (1926)-----	393
	St. John's University Library (1956)-----	401
Kings Point	U.S. Merchant Marine Academy Library (1962)---	400
Mount Vernon	Mount Vernon Public Library (1962)-----	419
New Paltz	State University College Library (1965)-----	436A

NEW YORK—Continued

		Depository No.
New York City	City University of New York, City College Library (1884)-----	412
	College of Insurance, Ecker Library (1965)-----	402A
	Columbia University Libraries (1882)-----	410
	Cooper Union Library (1930)-----	405
	Fordham University Library (1937)-----	414
	New York Law Institute Library (1909)-----	402
	New York Public Library (Astor Branch) (1907)-----	408
	New York Public Library (Lenox Branch) (1884)-----	408A
	New York University Libraries (1967)-----	390B
	New York University, University Heights Gould Memorial Library (1902)-----	390
	State University of New York, Maritime College Library (1947)-----	416
Newburgh	Newburgh Free Library (1909)-----	417
Oakdale	Adelphi Suffolk College Library (1965)-----	394A
Oneonta	State University College, James M. Milne Library (1966)-----	399A
Oswego	State University College, Penfield Library (1966)-----	391A
Plattsburgh	State University College, Benjamin F. Feinberg Library (1967)-----	420B
Potsdam	Clarkson College of Technology, Harriet Call Burnap Memorial Library (1938)-----	422
	State University College Library (1964)-----	422A
Poughkeepsie	Vassar College Library (1943)-----	436
Rochester	Rochester Public Library (1963)-----	429A
	University of Rochester Library (1880)-----	429
St. Bonaventure	St. Bonaventure College, Friedsam Memorial Library (1938)-----	434
Saratoga Springs	Skidmore College Library (1964)-----	420
Schenectady	Union College, Schaffer Library (1901)-----	421
Staten Island	Wagner College, Horrmann Library (1953)-----	409
(Grymes Hill)		
Stony Brook	State University of New York at Stony Brook Library (1963)-----	394
Syracuse	Syracuse University Library (1878)-----	426
Troy	Troy Public Library (1869)-----	420A
Utica	Utica Public Library (1885)-----	424
West Point	U.S. Military Academy Library (unknown)-----	389
Yonkers	Yonkers Public Library (1910)-----	415

NORTH CAROLINA

Asheville	Asheville-Biltmore College, D. Hiden Ramsey Library (1965)-----	453A
Boone	Appalachian State University, Dauphin Disco Dougherty Library (1963)-----	450A
Buies Creek	Campbell College, Carrie Rich Memorial Library (1965)-----	449
Chapel Hill	University of North Carolina Library (1884)—REGIONAL-----	447
Charlotte	Public Library of Charlotte and Mecklenburg County (1964)-----	451A
	Queens College, Everett Library (1927)-----	451
	University of North Carolina at Charlotte, Atkins Library (1964)-----	451B
Cullowhee	Western Carolina University, Hunter Library (1953)-----	453
Davidson	Davidson College, Hugh A. & Jane Grey Memorial Library (1893)-----	441
Durham	Duke University Library (1890)-----	440

LIST OF DEPOSITORY LIBRARIES

NORTH CAROLINA—Continued

		Depository No.
Greensboro	North Carolina Agricultural and Technical State University, F. D. Bluford Library (1937)-----	439
	University of North Carolina at Greensboro, Walter Clinton Jackson Library (1963)-----	447A
	East Carolina University, J. Y. Joyner Library (1951)-----	442
Greenville	Mars Hill College, Memorial Library (1967)-----	441A
Mars Hill	Chowan College Library (1963)-----	442A
Murfreesboro	Pembroke State College Library (1956)-----	448
Pembroke	North Carolina State Library (unknown)-----	437
Raleigh	North Carolina State University, D. H. Hill Library (1923)-----	438
Salisbury	Catawba College Library (1925)-----	450
Wilmington	Wilmington College Library (1965)-----	448A
Wilson	Atlantic Christian College, Clarence L. Hardy Library (1930)-----	443
Winston-Salem	Forsyth County Public Library System (1954)---	446
	Wake Forest University, Z. Smith Reynolds Library (1902)-----	445

NORTH DAKOTA

Bismarck	North Dakota State Historical Society Library (1907)-----	457
	North Dakota State Law Library (unknown)-----	454
	Veterans Memorial Public Library (1967)-----	456A
Fargo	Fargo Public Library (1964)-----	458A
Grand Forks	North Dakota State University Library (1907)---	455
	University of North Dakota, Chester Fritz Library (1890)-----	456
	Minot State College, Memorial Library (1925)---	459
Minot	Assumption College, Abbey Library (1965)-----	457A
Richardton	State College Library (1913)-----	458
Valley City		

OHIO

Ada	Ohio Northern University, J. P. Taggart Law Library (1965)-----	485B
Akron	Akron Public Library (1952)-----	477B
	University of Akron Library (1963)-----	477C
	Mount Union College Library (1888)-----	479
Alliance	Ashland College Library (1938)-----	486
Ashland	Ohio University Library (1886)-----	473
Athens	Bluffton College, Musselman Library (1951)---	467
Bluffton	Bowling Green State University Library (1933)---	476
Bowling Green	Ohio University at Chillicothe Library (1968)---	469A
Chillicothe	Public Library of Cincinnati and Hamilton County (1884)-----	464
Cincinnati	University of Cincinnati Library (1929)-----	465
Cleveland	Case Western Reserve University, Freiburger Library (1913)-----	485A
	Cleveland Public Library (1886)-----	463
	Cleveland State University Library (1966)-----	471
	John Carroll University, Grasselli Library (1963)---	460A
Columbus	Capital University Library (1968)-----	474A
	Columbus Public Library (1885)-----	475
	Ohio State Library (unknown)—REGIONAL-----	460
Dayton	Ohio State University Library (1907)-----	461
	Dayton and Montgomery County Public Library (1909)-----	466
	Wright State University Library (1965)-----	462A
Delaware	Ohio Wesleyan University, L. A. Beeghly Library (1845)-----	480A
Elyria	Elyria Public Library (1966)-----	476A
Gambier	Kenyon College Library (1873)-----	462

SEPTEMBER 1968

OHIO—Continued

		Depository No.
Granville	Denison University Library (1884)-----	480
Hiram	Hiram College, Teachout-Price Memorial Library (1874)-----	477A
Kent	Kent State University Library (1962)-----	483
Marietta	Marietta College, Dawes Memorial Library (1884)-----	478
New Concord	Muskingum College Library (1966)-----	478A
Oberlin	Oberlin College Library (1858)-----	477
Oxford	Miami University, Alumni Library (1909)-----	466A
Portsmouth	Portsmouth Public Library (unknown)-----	469
Rio Grande	Rio Grande College, Jeanette Albiez Davis Library (1966)-----	473A
Springfield	Warder Public Library (1884)-----	470
Steubenville	Public Library of Steubenville and Jefferson County (1950)-----	481
Tiffin	Heidelberg College, Beeghly Library (1964)----	485
Toledo	Toledo Public Library (1884)-----	472
	University of Toledo Library (1963)-----	472A
Van Wert	Brumback Library of Van Wert County (1900)---	468
Westerville	Otterbein College, Centennial Library (1967)----	474
Wooster	College of Wooster, the Andrews Library (1966)---	479A
Youngstown	Public Library of Youngstown and Mahoning County (1923)-----	482

OKLAHOMA

Ada	East Central State College, Linscheid Library (1914)-----	490
Alva	Northwestern State College Library (1907)-----	499
Bartlesville	Bureau of Mines, Petroleum Research Center Library (1962)-----	DG3
Durant	Southeastern State College Library (1929)-----	494
Edmond	Central State College Library (1934)-----	496A
Enid	Public Library of Enid and Garfield County (1908)---	499A
Langston	Langston University, G. Lamar Harrison Library (1941)-----	489
Norman	University of Oklahoma Libraries (1893)-----	496
Oklahoma City	Oklahoma City University Library (1963)-----	496B
	Oklahoma Department of Libraries (1893)-----	487
	REGIONAL-----	
Shawnee	Oklahoma Baptist University Library (1933)-----	495
Stillwater	Oklahoma State University Library (1907)-----	488
Tahlequah	Northeastern State College, John Vaughan Library (1923)-----	491
Tulsa	Tulsa City-County Library Commission (1963)---	491A
	University of Tulsa, McFarlin Library (1929)----	492
Weatherford	Southwestern State College Library (1958)-----	497

OREGON

Ashland	Southern Oregon College Library (1953)-----	507
Corvallis	Oregon State University Library (1907)-----	501
Eugene	University of Oregon Library (1883)-----	502
Forest Grove	Pacific University Library (1897)-----	504
La Grande	Eastern Oregon College Library (1954)-----	505
McMinnville	Linfield College, Northup Library (1965)-----	502A
Monmouth	Oregon College of Education Library (1967)-----	503A
Portland	Department of the Interior, Bonneville Power Administration Library (1962)-----	DG7
	Lewis and Clark College Library (1967)-----	504A
	Library Association of Portland (1884)-----	506
	Portland State College Library (1963)-----	506A
	Reed College Library (1912)-----	503
Salem	Oregon State Library (unknown)-----	500

LIST OF DEPOSITORY LIBRARIES

PENNSYLVANIA

		Depository No.
Allentown	Muhlenberg College Library (1939)-----	520
Bethlehem	Lehigh University Library (1876)-----	532
Bradford	Carnegie Public Library (1909)-----	531
Carlisle	Dickinson College Library (1947)-----	530
Cheyney	Cheyney State College, Leslie Pinckney Hill Library (1967)-----	521B
Collegeville	Ursinus College Library (1963)-----	519A
East Stroudsburg	East Stroudsburg State College, Kemp Library (1966)-----	532A
Eric	Eric Public Library (1897)-----	540A
Greenville	Thiel College, Langenheim Memorial Library (1963)-----	510A
Harrisburg	Pennsylvania State Library (unknown)—REGIONAL-----	508
Haverford	Haverford College Library (1897)-----	519
Hazleton	Hazleton Public Library (1964)-----	522B
Indiana	Indiana University of Pennsylvania, Rhodes R. Stabley Library (1962)-----	533
Johnstown	Cambria Public Library (1965)-----	533A
Lancaster	Franklin and Marshall College, Fackenthal Library (1895)-----	521
Lewisburg	Bucknell University, Ellen Clarke Bertrand Library (1963)-----	526A
Mansfield	Mansfield State College Library (1968)-----	515A
Meadville	Allegheny College, Reis Library (1907)-----	540
Millersville	Millersville State College Library (1966)-----	521A
New Castle	New Castle Free Public Library (1963)-----	534
Newtown	Bucks County Community College Library (1968)---	518
Philadelphia	Drexel Institute of Technology Library (1963)---	511A
	Free Library of Philadelphia (1897)-----	515
	Temple University Library, Serials Records Unit (1947)-----	516
	University of Pennsylvania Library (1886)-----	513B
Pittsburgh	Bureau of Mines, Pittsburgh Research Center Library (1962)-----	DG1
	Carnegie Library of Pittsburgh, Allegheny Regional Branch (1924)-----	527
	Carnegie Library of Pittsburgh (1895)-----	542
	University of Pittsburgh, Hillman Library (1910)---	511
Pottsville	Pottsville Free Public Library (1967)-----	525A
Reading	Reading Public Library (1901)-----	525
Scranton	Scranton Public Library (1895)-----	522
Slippery Rock	Slippery Rock State College, Maltby Library (1965)-----	534A
Swarthmore	Swarthmore College Library (1923)-----	510
University Park	Pennsylvania State University Library (1907)----	509
Villanova	Villanova University, School of Law Library (1964)-----	524
Warren	Warren Library Association, Warren Public Library (1885)-----	531A
Washington	Washington and Jefferson College, Memorial Library (1884)-----	536
Waynesburg	Waynesburg College Library (1964)-----	536A
West Chester	West Chester State College, Francis Harvey Green Library (1967)-----	521C
Wilkes-Barre	King's College Library (1949)-----	522A
Williamsport	James V. Brown Library of Williamsport and Lycoming County (1922)-----	526
York	York Junior College Library (1963)-----	530A

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PUERTO RICO

		Depository No.
Mayaguez	University of Puerto Rico, Mayaguez Campus, Library (1928)-----	550
Ponce	Catholic University of Puerto Rico Library (1966)-----	550A
Rio Piedras	University of Puerto Rico General Library (1928)-----	549

RHODE ISLAND

Kingston	University of Rhode Island Library (1907)-----	554
Newport	Naval War College Library (1963)-----	DG10
Providence	Brown University, John D. Rockefeller, Jr., Library (unknown)-----	555
	Providence Public Library (1884)-----	556
	Rhode Island College Library (1965)-----	555A
	Rhode Island State Library (before 1895)-----	553
Warwick	Warwick Public Library (1966)-----	556A
Westerly	Westerly Public Library (1909)-----	558

SOUTH CAROLINA

Charleston	Baptist College at Charleston Library (1967)-----	564A
	College of Charleston Library (1869)-----	564
	The Citadel Memorial Library (1962)-----	562A
Clemson	Clemson University Library (1893)-----	560
Columbia	Columbia College Library (1966)-----	565
	South Carolina State Library (before 1895)-----	559
	University of South Carolina, McKissick Memorial Library (1884)-----	562
Due West	Erskine College, McCain Library (1968)-----	566A
Florence	Florence County Library (1967)-----	563A
Greenville	Furman University Library (1962)-----	567
	Greenville County Library (1966)-----	567A
Greenwood	Lander College Library (1967)-----	566
Orangeburg	South Carolina State College Library (1953)-----	561
Rock Hill	Winthrop College Library (1896)-----	568
Spartanburg	Spartanburg County Public Library (1967)-----	563

SOUTH DAKOTA

Aberdeen	Northern State College Library (1963)-----	574B
Brookings	South Dakota State University, Lincoln Memorial Library (1889)-----	571
Rapid City	Rapid City Public Library (1963)-----	575A
	South Dakota School of Mines and Technology Library (1963)-----	572A
Sioux Falls	Carnegie Free Public Library (1903)-----	573
Spearfish	Black Hills State College Library (1942)-----	575
Vermillion	University of South Dakota, I.D. Weeks Library (1889)-----	574A
Yankton	Yankton College, Corliss Lay Library (1904)-----	572

TENNESSEE

Chattanooga	Chattanooga Public Library (1907)-----	583
Clarksville	Austin Peay State University Library (1945)-----	587
Jackson	Lambuth College, Luther L. Gobbel Library (1967)-----	584
Jefferson City	Carson-Newman College, Maples Library (1964)-----	581A
Johnson City	East Tennessee State University, Sherrod Library (1942)-----	581
Knoxville	University of Tennessee Library (1907)-----	577
Martin	University of Tennessee at Martin Library (1957)-----	588
Memphis	Cossitt Reference Library (1896)-----	590
	Memphis State University, John W. Brister Library (1966)-----	590A
Murfreesboro	Middle Tennessee State University Library (1912)-----	585

LIST OF DEPOSITORY LIBRARIES

TENNESSEE—Continued

		Depository No.
Nashville	Fisk University Library (1965)-----	586A
	Joint University Libraries (1884)-----	580
	Public Library of Nashville and Davidson County (1884)-----	586
	Tennessee State Library and Archives, State Library Division (unknown)-----	576
Sewanee	University of the South, Jesse Ball duPont Library (1873)-----	579

TEXAS

Abilene	Hardin-Simmons University Library (1940)-----	612
	University of Texas at Arlington Library (1963)---	607B
	Texas State Library (unknown)—REGIONAL---	591
	University of Texas Library (1884)-----	605
Arlington	University of Texas, Lyndon B. Johnson Institute of Public Service Library (1966)-----	593
	University of Texas, School of Law Library (1965)---	605A
	Lamar State College of Technology Library (1957)-----	597
	Howard Payne College, Walker Memorial Library (1964)-----	616
Brownwood	West Texas State University Library (1928)-----	613
	Texas Agricultural and Mechanical University Library (1907)-----	592
Canyon	East Texas State University Library (1937)-----	599
	Navarro Junior College Library (1965)-----	601
	Bishop College, Zale Library (1966)-----	600A
	Dallas Baptist College Library (1967)-----	594A
College Station	Dallas Public Library (1900)-----	594
	Southern Methodist University, Fondren Library (1925)-----	600
	North Texas State University Library (1948)-----	608A
	Pan American College Library (1959)-----	610
Commerce	El Paso Public Library (1906)-----	611
	University of Texas at El Paso Library (1966)-----	611A
	Fort Worth Public Library (1905)-----	607
	Texas Christian University, Mary Coats Burnett Library (1916)-----	607A
Denton	Rosenberg Library (1909)-----	604
	Houston Public Library (1884)-----	603
	Rice University, Fondren Library (1967)-----	608C
	University of Houston Library (1957)-----	608
Edinburg	Sam Houston State College, Estill Library (1949)---	602
	Texas Arts and Industries University Library (1944)-----	609
	Nicholson Memorial Public Library (1961)-----	598
	Texas Technological College Library (1935)—REGIONAL-----	614
El Paso	Wiley College, Cole Library (1962)-----	596
	Stephen F. Austin State College, Paul L. Boynton Library (1965)-----	602A
	Wayland Baptist College, Van Howeling Memorial Library (1963)-----	614A
	Angelo State College Library (1964)-----	616A
Fort Worth	San Antonio Public Library, Business and Science Department (1899)-----	615
	St. Mary's University Library (1964)-----	615A
	Trinity University Library (1964)-----	615B
	Southwest Texas State College Library (1955)---	595
Galveston	Austin College, Arthur Hopkins Library (1963)---	599A
	Texarkana College Library (1963)-----	596A
	Baylor University Library (1905)-----	606
	Midwestern University, Moffett Library (1963)---	608B
Houston		
Huntsville		
Kingsville		
Longview		
Lubbock		
Marshall		
Nacogdoches		
Plainview		
San Angelo		
San Antonio		
San Marcos		
Sherman		
Texarkana		
Waco		
Wichita Falls		

UTAH

		Depository No.
Cedar City	College of Southern Utah Library (1964)-----	620A
Ephraim	Snow College Library (1963)-----	621
Logan	Utah State University Library (1907)—REGIONAL-----	618
Ogden	Weber State College Library (1962)-----	620
Provo	Brigham Young University Library (1908)-----	619
Salt Lake City	University of Utah, Law Library (1966)-----	622A
	University of Utah Library (1893)-----	622
	Utah State Library Commission, Documents Library (unknown)-----	617

VERMONT

Burlington	University of Vermont, Bailey Library (1907)----	624
Johnson	Johnson State College, John Dewey Library (1955)-----	625
Middlebury	Middlebury College, Egbert Starr Library (1884) -	627
Montpelier	Vermont State Library (before 1895)-----	623
Northfield	Norwich University Library (1908)-----	627A
Putney	Windham College, Dorothy Culbertson Marvin Memorial Library (1965)-----	626

VIRGIN ISLANDS

Charlotte Amalie (St. Thomas)	St. Thomas Public Library (1968)-----	627B
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VIRGINIA

Blacksburg	Virginia Polytechnic Institute, Newman Library (1907)-----	629
Bridgewater	Bridgewater College, Alexander Mack Memorial Library (1902)-----	639
Charlottesville	University of Virginia, Alderman Library (1910) -	640
	University of Virginia Law Library (1964)-----	632A
Emory	Emory and Henry College (1884)-----	641
Fairfax	George Mason College of the University of Virginia Library (1960)-----	641A
Fredericksburg	Mary Washington College of the University of Virginia, E. Lee Trinkle Library (1940)-----	633
Hampden-Sydney	Hampden-Sydney College, Eggleston Library (1891)-----	636
Hollins College	Hollins College, Fishburn Library (1967)-----	628A
Lexington	Virginia Military Institute, Preston Library (1874)-----	639A
	Washington and Lee University, Cyrus Hall McCormick Library (1910)-----	632
Norfolk	Armed Forces Staff College Library (1963)-----	DG12
	Norfolk Public Library (1895)-----	634
	Old Dominion College, Hughes Memorial Library (1963)-----	634A
Petersburg	Virginia State College, Johnston Memorial Library (1907)-----	630
Quantico	Marine Corps Schools, James Carson Breckinridge Library (1967)-----	DG18
Richmond	University of Richmond, Boatwright Memorial Library (1900)-----	635
	Virginia State Library (unknown)-----	628
Roanoke	Roanoke Public Library (1964)-----	638A
Salem	Roanoke College Library (1886)-----	638
Williamsburg	William and Mary College Library (1936)-----	631

LIST OF DEPOSITORY LIBRARIES

WASHINGTON

		Depository No.
Bellingham	Western Washington State College, Wilson Library (1963)-----	647A
Cheney	Eastern Washington State College Library (1966)-----	650A
Ellensburg	Central Washington State College Library (1962)-----	649A
Everett	Everett Public Library (1914)-----	647
Olympia	Washington State Library (unknown)—REGIONAL-----	642
Port Angeles	Port Angeles Public Library (1965)-----	647B
Pullman	Washington State University Library (1907)-----	643
Seattle	Seattle Public Library (1908)-----	646
	University of Washington Library (1890)-----	644
Spokane	Spokane Public Library (1910)-----	650
Tacoma	Tacoma Public Library (1894)-----	651
	University of Puget Sound, Collins Memorial Library (1938)-----	645
Vancouver	Fort Vancouver Regional Library (1962)-----	648
Walla Walla	Whitman College, Penrose Memorial Library (1890)-----	649

WEST VIRGINIA

Athens	Concord College Library (1924)-----	656
Charleston	Kanawha County Public Library (1952)-----	655
	West Virginia Department of Archives and History Library (unknown)-----	652
Elkins	Davis and Elkins College Library (1913)-----	658
Fairmont	Fairmont State College Library (1884)-----	657
Glenville	Glenville State College, Robert F. Kidd Library (1966)-----	656A
Huntington	Marshall University Library (1925)-----	660
Institute	West Virginia State College Library (1907)-----	654
Morgantown	West Virginia University Library (1907)—REGIONAL-----	653
Salem	Salem College Library (1921)-----	659
Weirton	Mary H. Weir Public Library (1963)-----	655A

WISCONSIN

Appleton	Lawrence University, Samuel Appleton Library (1869)-----	674
Beloit	Beloit College Libraries (1888)-----	666
Eau Claire	Wisconsin State University, William D. McIntyre Library (1951)-----	675
Fond du Lac	Fond du Lac Public Library (1966)-----	672A
Green Bay	University of Wisconsin at Green Bay Library (1968)-----	674A
La Crosse	La Crosse Public Library (1883)-----	669
	Wisconsin State University, Florence Wing Library (1965)-----	666A
Madison	Department of Public Instruction, Division for Library Services, Reference and Loan Library (1965)-----	665A
	Madison Public Library (1965)-----	668A
	State Historical Society Library (1870)—REGIONAL, in cooperation with University of Wisconsin, Memorial Library-----	668
	University of Wisconsin, Memorial Library (1939)-----	664
	Wisconsin State Library (unknown)-----	663
Milwaukee	Milwaukee County Law Library (1934)-----	671
	Milwaukee Public Library (1861)—REGIONAL-----	670
	Mount Mary College Library (1964)-----	671B
	Oklahoma Neighborhood Library (1965)-----	661
	University of Wisconsin-Milwaukee Library (1960)-----	671A

WISCONSIN—Continued

		Deposi- tory No.
Oshkosh	Wisconsin State University, Forrest R. Polk Library (1956)-----	672
Platteville	Wisconsin State University, Elton S. Karrmann Library (1964)-----	669A
Racine	Racine Public Library (1898)-----	667
River Falls	Wisconsin State University, Chalmer Davee Li- brary (1962)-----	675A
Stevens Point	Wisconsin State University Library (1951)-----	673
Superior	Superior Public Library (1908)-----	676
	Wisconsin State University, Jim Dan Hill Library (1935)-----	665
Waukesha	Waukesha Public Library (1966)-----	670A
Whitewater	Wisconsin State University, Harold Andersen Library (1963)-----	667A

WYOMING

Casper	Natrona County Public Library (1929)-----	680
Cheyenne	Wyoming State Library (unknown)-----	677
Laramie	University of Wyoming, Coe Library (1907)-----	678
Powell	Northwest Community College Library (1967)---	681A
Sheridan	Sheridan College, Mary Brown Kooi Library (1963)-----	681

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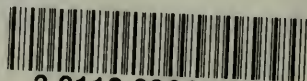
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